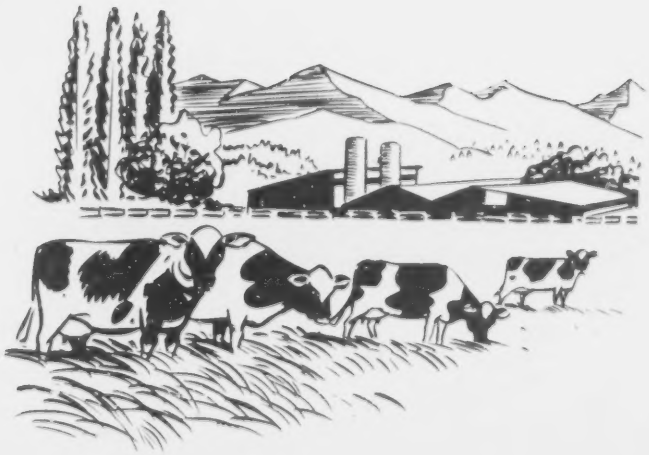
New York

AGRICULTURAL STATISTICS
1985



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AGRICULTURAL STATISTICS

1985

Compiled and Issued by

NEW YORK AGRICULTURAL STATISTICS SERVICE
1 Winners Circle
Albany, New York 12235-0001

NEW YORK STATE DEPARTMENT OF AGRICULTURE AND MARKETS
DIVISION OF STATISTICS

Cooperating With

UNITED STATES DEPARTMENT OF AGRICULTURE
NATIONAL AGRICULTURAL STATISTICS SERVICE

July 1986

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STATE OF NEW YORK

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CAPITAL PLAZA - I WINNERS CIRCLE
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JOSEPH GERACE
COMMISSIONER

MARIO CUOMO
GOVERNOR

June 1986

New York State's agriculture and food industry is a major component of our economy and vital to the well-being of our state. Under the leadership of Governor Cuomo, the needs and opportunities of the industry have been identified and actions and strategies designed to meet these needs and opportunities.

Programs established in 1985 and 1986 to enhance the food and agriculture industry include:

-- The New York State Agricultural Research and Development program to support projects to foster development of the food and farm sector.

-- The New York State Seal of Quality program and other agricultural promotion efforts to increase the market share of New York farm products.

-- A statewide Integrated Pest Management program to help farmers reduce the use of agricultural chemicals and maintain productivity.

-- The New York Wine/Grape Foundation to open up new markets for our state's grape growers, processors, and wineries.

A sound information and data base is essential in efforts to assist our family farms and agricultural businesses. The New York State Agricultural Statistics 1985 provides the private and public sectors with necessary information to make important decisions which may impact to the future of this industry.

I am very pleased that in 1985, the New York Crop Reporting Service developed a series of farm financial surveys to obtain a better understanding of the financial concerns facing farmers and farm suppliers. This resource information was instrumental in the development of the recently estabished New York FARMNET Program.

I want to express my appreciation to the thousands of farmers and businesses who completed questionnaires and interviews. Your efforts help provide a clear picture of New York agriculture and will help all of us plan for a better farm future.

Joseph Gerace
Commissioner

NEW YORK AGRICULTURAL STATISTICS SERVICE

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Albany, New York 12235

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Formerly the New York Crop Reporting Service

U.S.D.A., National Agricultural Statistics Service

N.Y. Dept. of Agriculture and Markets, Division of Statistics

June 1986

We thank the many farmers and agricultural businesses who took the time to answer our mail questinnaires or talk to one of our interviewers. The statistics published in this book and our current releases are based on the information they supplied.

New York and the Nation's farmers have gone through another year of stress. The national farm bill started the current dairy termination program. This program caused New York's large dairy industry to seriously evaluate itself on an individual farm basis.

Potato growers experienced one of the worst markets for fresh potatoes with prices at record lows. Apple growers too experienced heavy competition from Michigan's large crop during the last months of 1985. All commodities require careful marketing to assure a profitable agriculture.

A series of financial surveys were made in 1985 and 1986 to measure the financial stress on New York farmers, suppliers, and farm credit banks. These reports are available upon request.

We are pleased to present another edition of New York Agricultural Statistics. If you have need for additional data please write or phone my office. Again thanks for your support and we wish you in agriculture a good year in 1986.

The United States Department of Agriculture's Statistical Reporting Service has recently changed its name to National Agricultural Statistics Service. Our State name will be changed to New York Agricultural Statistics Service since our statistics cover more than crops and livestock reports. The National and State names will then be tied together and be more descriptive of the service we provide.

Glenn W. Suter

Glenn W. Suter
Agricultural Statistician In Charge

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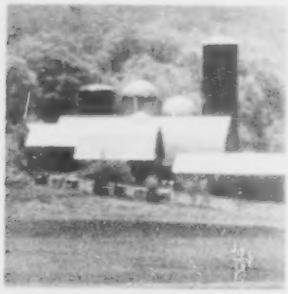

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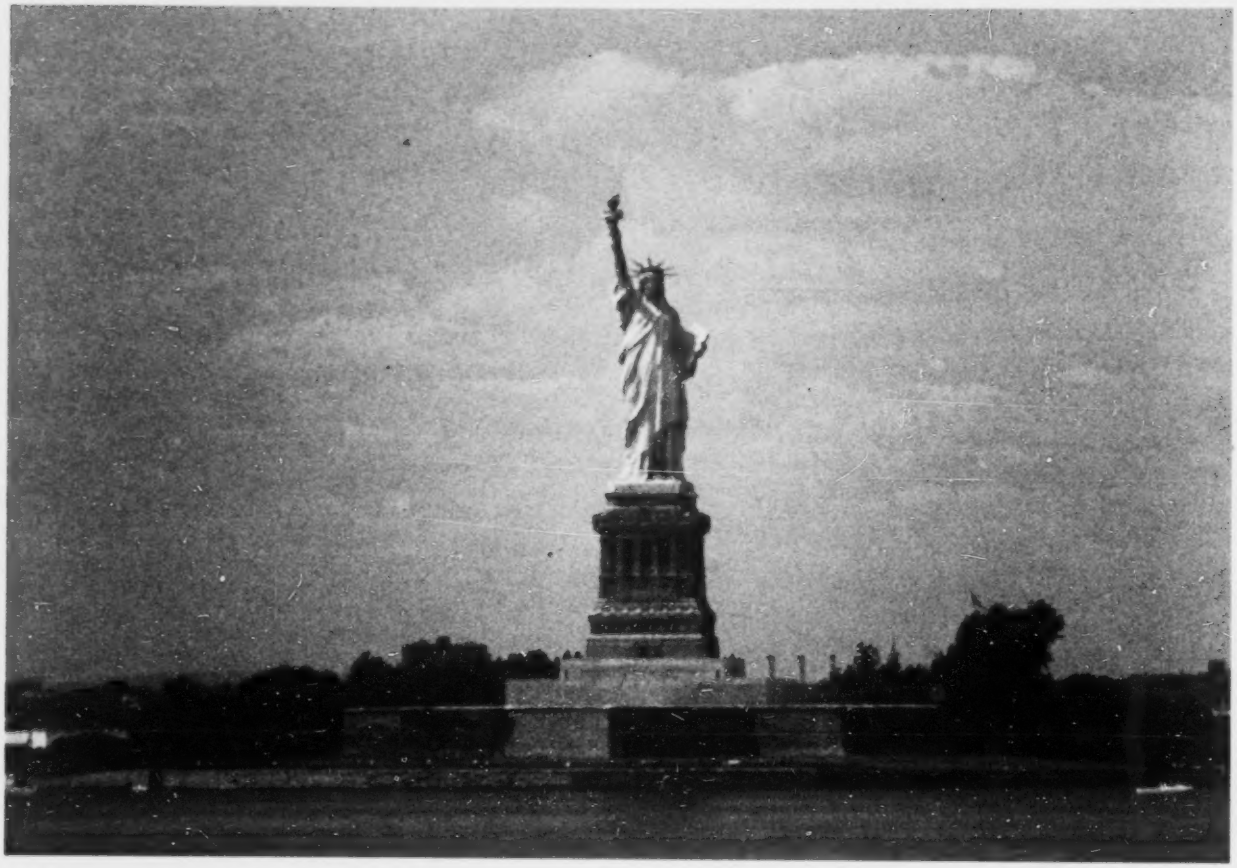


SWEET LAND OF LIBERTY

In 1886, the Statue of Liberty, symbolically "Liberty Enlightening the World," was presented to the people of the United States by the people of France. She personified the hopes and dreams of nations around the globe in a new and enlightened world. Under Lady Liberty's watchful eye, more than 20 million new Americans set foot on America's shore between 1886 and 1954. More than half of all Americans living today can trace their roots in the new world to these immigrants. In 1986, the Statue of Liberty celebrates her centennial. We all can share in the hopes she still personifies.

Throughout our State's rich history, agriculture has played a prominent role in the lives and prosperity of its people. In 1886 more than 22 million acres, or nearly 75 percent of the State's land area, was classified as land in farms operated by 230,000 farmers. With the industrial and technological revolutions and the continuous applicaton of ever more efficient methods and increased productivity over the past 100 years, succeeding generations have been freed to pursue other sources of income and inspiration. In 1986, our 45,000 farmers operated 9.2 million acres representing 30 percent of the State's land area. With this great reduction in farmers and their land resources it is truly amazing that during the 1980's our dairy farmers have been able to produce more milk than ever before in our history and that our fruit and vegetable farmers continue to produce an abundance of products that keeps New York among the top ten States in the production of horticultural crops.

Our farmers manage assets totaling $13.2 billion dollars which generate nearly $3.0 billion in annual cash farm receipts. Agriculture, our most basic industry, continues to be severely challenged by ever changing economic forces. But the unparalled ability of our farmers to produce an abundance of food and fiber contributes greatly to the benefits of the liberty and freedom we enjoy but all too often take for granted.

ECONOMIC INDICATORS

NUMBER OF FARMS DECLINE

The number of farms in New York, at 45,000 in 1985, is 2,000 below 1984 and 4,000 below 1983. The long down trend, which stabilized at 47,000 farms in the late 1970's, increased slightly to 49,000 from 1981 to 1983, then declined in 1984 and 1985.

Total land in farms at 9.2 million acres, declined 2 percent from 1984 and 3 percent from 1983. Since 1975 land in farms has decreased by 1.0 million acres, or about 10 percent.

CONSERVATIVE LAND VALUES A BLESSING IN DISGUISE?

The value of land and buildings of New York farmers at the end of 1984 totaled $7.60 billion, an average of $162,000 per farm. The comparable value in 1975 was $5.64 billion or $115,000 per farm. These USDA estimates are in current dollars with no adjustment for inflation.

Excluding the value of farm buildings, which was placed at $2.34 billion in 1984, the value of land in fams totaled $5.26 billion for an average value of $559 per acre. The comparable average for 1975 was $345 per acre. Average New York farmland value per acre increased at less than 7 percent a year since 1975 but avoided the sharp rise and fall which occurred in other areas of the country.

FARM FINANCE SURVEY

A Finance Survey of New York farms in April 1985 indicated averaged assets per farm of $296,000 and debts of $65,500 with an average debt/asset ratio of 22.1 percent. Of farms responding, 58.4 percent reported some debt. The remaining 41.6 percent were considered to be debt free. Those with debt had an average debt/asset ratio of 32.5 percent.

Operations with debt/asset ratios above 40 percent are generally considered to be under financial stress. The survey showed 18.7 percent of all respondents had debt/asset ratios over 40 percent and 5.7 percent had ratios over 70 percent. More than one-fourth of the dairy farms and nearly one-fifth of the grape farms exceeded the 40 percent ratio threshold.

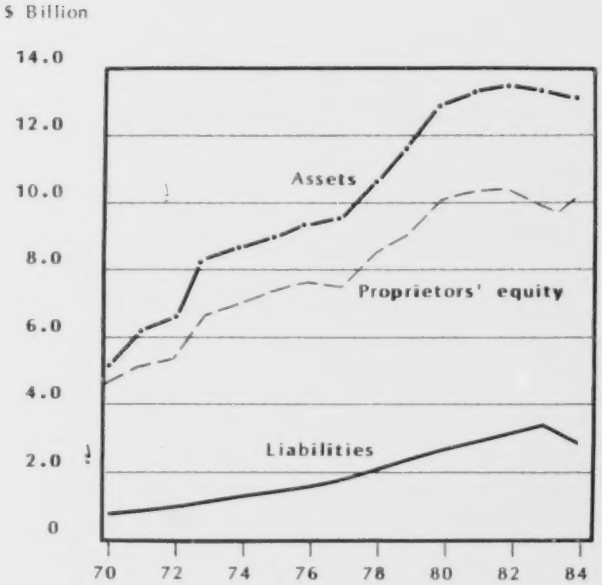
NEW YORK FARM ASSETS VALUED AT $13.2 BILLION

On December 31, 1984, the value of farm assets in New York totaled an estimated 13.2 billion dollars. Proprietors' equity in those assets amounted to 10.1 billion dollars, after accounting for a total farm debt of 3.08 billion dollars. With an estimated 47,000 farms in 1984 this translates into per farm averages of $281,000 in assets, $215,000 in proprietor's equity and $65,000 in debt. The debt-to-asset ratio for New York of 23.3 percent in 1984 was above the U.S. average of 22.2 percent and was the 19th highest debt ratio among the states. Nebraska's 32.0, Iowa's 30.5, South Dakota's 30.0, Minnesota's 29.5 and Georgia's 28.5 were the states with the five highest debt ratios.

The Balance Sheet of the Farming Sector assembles into one financial statement the major farm asset inventory and liability accounts. These estimates are compiled by economists in the National Economics Division, Economic Research Service, U.S. Department of Agriculture.

The balance sheet depicts only farming assets, debts, and equities of farm operators and landlords. Lack of sufficient data prevents separation of debts or assets by owner operator, tenant, and landlord, or separate estimates for farms with debt and those that are debt free.

FARM BALANCE SHEET,
New York, December 31, 1970-1984



FINANCE: Balance Sheet of the Farming Sector (Includes farm households), December 31, 1975-84

Item	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984
					Million dollars					
Physical assets:										
Real estate	5,641	5,870	5,880	6,432	6,768	7,498	7,800	7,761	7,915	7,595
Value of farm land	3,659	3,867	3,903	4,309	4,575	5,093	5,395	5,321	5,453	5,255
Value of farm buildings	2,012	2,003	1,977	2,123	2,193	2,405	2,477	2,440	2,462	2,340
Nonreal estate:										
Livestock and poultry	653	708	717	1,059	1,463	1,526	1,395	1,310	1,112	1,143
Machinery and motor vehicles	1,420	1,496	1,571	1,723	1,963	2,196	2,453	2,573	2,498	2,347
Crops stored on and off farms 1/	396	425	391	432	466	600	517	595	530	524
Household equipment and furnishings	297	272	275	297	288	325	364	419	458	532
Financial assets:										
Deposits and currency	289	293	300	314	321	332	341	367	382	416
U.S. savings bonds	61	60	61	67	65	62	58	58	60	61
Investments in cooperatives	344	377	363	435	478	500	524	551	563	574
Total assets	9,099	9,499	9,557	10,759	11,698	13,040	13,453	13,634	13,518	13,194
Liabilities:										
Real estate debt	756	809	881	937	1,111	1,200	1,292	1,339	1,355	1,264
Nonreal estate debt 2/	786	839	965	1,169	1,394	1,670	1,657	1,840	2,098	1,780
Commodity Credit Corporation loans 3/	3	5	17	21	23	41	52	72	56	32
Total liabilities	1,544	1,653	1,863	2,126	2,527	2,911	3,001	3,251	3,509	3,076
Proprietors' equities	7,555	7,846	7,694	8,633	9,171	10,129	10,452	10,383	10,009	10,117
Debt-to-asset ratio (Percent)	17.0	17.4	19.5	19.8	21.6	22.3	22.3	23.8	26.0	23.3

Source: Economic Research Service, U.S. Department of Agriculture.
1/ Includes all crops held on farms including crops under CCC and crops held off farms by farm operators.
2/ Includes debt owed to institutional lenders and to noninstitutional or miscellaneous lenders.
3/ Nonrecourse CCC loans secured by crops owned by farmers. These crops are included as assets in this balance sheet.

INCOME: Gross Income, Expenses and Net Income From Farming, 1975-84

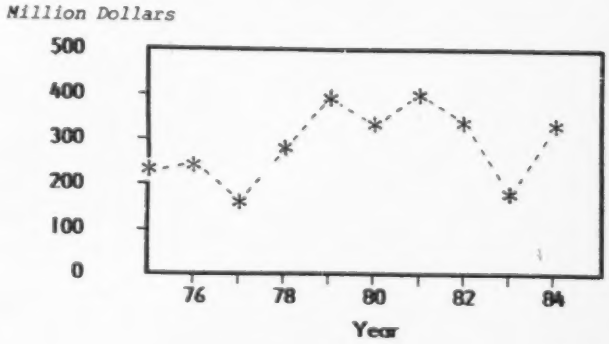
Item	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984
					Million dollars					
REALIZED GROSS FARM INCOME										
Cash receipts from farm marketings	1,561.7	1,710.7	1,722.1	1,915.5	2,234.5	2,480.4	2,675.4	2,583.4	2,636.5	2,705.4
Government payments	5.9	6.0	8.6	22.5	9.0	5.8	6.9	13.8	39.0	63.7
Non-money income	182.3	189.9	197.0	189.5	205.6	219.5	239.2	264.1	270.9	268.0
Other farm income	18.2	20.4	24.7	32.4	43.7	47.5	52.7	55.0	55.6	70.0
Total	1,768.1	1,926.9	1,952.3	2,159.8	2,492.8	2,753.2	2,974.2	2,916.3	3,002.0	3,107.1
PRODUCTION EXPENSES										
Feed	341.5	392.3	372.5	379.2	442.7	519.0	546.0	444.5	533.3	502.7
Livestock	9.9	10.8	10.1	12.9	19.1	19.7	17.6	14.3	13.5	14.1
Seed	41.2	50.5	54.6	54.7	58.1	62.1	63.8	56.9	53.5	63.5
Fertilizer and lime	95.0	79.4	84.9	96.2	116.9	138.5	132.6	124.8	133.7	144.0
Repairs and operation of capital items	169.2	189.8	205.9	242.9	273.6	317.0	326.6	319.4	315.3	320.3
Hired labor	193.8	195.3	219.7	212.0	234.1	246.5	240.9	279.6	268.8	276.5
Miscellaneous	261.3	270.1	295.3	354.2	430.6	506.9	614.8	641.7	678.1	700.2
Total current operating expenses	1,112.0	1,188.2	1,243.0	1,352.0	1,575.0	1,809.7	1,942.2	1,881.3	1,991.6	2,021.4
Depreciation of of farm capital	311.7	328.8	350.2	373.6	425.1	466.5	500.7	520.7	527.3	516.2
Taxes on farm property	92.4	98.7	111.7	114.3	123.3	118.1	135.9	144.0	152.8	157.4
Interest on mortgage debt	52.3	57.6	61.4	64.8	74.9	88.1	99.3	115.4	128.1	126.7
Net rent to nonoperator landlords 1/	-7.9	-7.8	-10.5	-9.7	-11.6	-12.9	-15.7	-17.5	-19.2	-20.1
Total production expenses	1,560.4	1,664.6	1,755.9	1,895.0	2,186.7	2,469.5	2,662.4	2,643.8	2,785.2	2,801.6
REALIZED NET FARM INCOME 2/	207.7	262.3	196.5	264.9	306.1	283.7	311.8	272.5	216.9	305.5
NET CHANGE IN FARM INVENTORIES	18.3	-13.6	-37.7	10.0	90.3	51.3	89.1	61.6	-42.6	24.9
TOTAL NET FARM INCOME 3/	226.0	248.7	158.7	274.9	396.4	335.0	400.8	334.1	174.2	330.4
NET INCOME PER FARM					Dollars					
Gross farm income 2/	36,084	40,127	41,538	45,953	51,933	58,579	63,281	60,756	61,265	66,109
Net farm income 3/	4,612	5,181	3,377	5,849	8,258	7,128	8,512	6,960	3,555	7,030

Source: Economic Research Service, U.S. Department of Agriculture. 1/ Minus sign reflects a net income position. 2/ Of farm operators before inventory. 3/ After inventory adjustment.

NEW YORK NET FARM INCOME IMPROVED IN 1984

Net farm income of farm operators in New York in 1984, after adjusting for inventory changes, totaled $330 million, according to estimates compiled by the U.S. Department of Agriculure. This was up sharply from the depressed 1983 total of $174 million which reflected a $42.6 million reduction in inventory values, largely as a result of the payment in kind (PIK) program. The 1984 gain reflects the rebuilding of inventories, with the net increase valued at $24.9 million. Cash receipts for all products sold increased 2.6 percent while total production expenses were up fractionally by 0.6 percent. Net income per farm rebounded from the depressed 1983 level of $3,555 per farm to $7,030 in 1984, the best showing since 1981.

NET FARM INCOME, NEW YORK, 1975-84



FARM CASH RECEIPTS INCREASED 3 PERCENT IN 1984

Receipts from the sale of all New York farm products in 1984 totaled $2.71 billion, up 3 percent from 1983. Significant increases for nursery and greenhouse products, cattle and calves, eggs, cabbage and onions more than offset noticeable decreases for milk, cherries, grapes and snap beans.

Receipts from all crops, at $794 million rose 11 percent ($76 million) above the 1983 total. Receipts for all livestock and poultry products totaled $1.91 billion, down 0.4 percent ($7 million) from 1983. Livestock and livestock products accounted for 70.6 percent of all receipts in 1984 compared to 72.8 percent in 1983.

CASH RECEIPTS: Farm Marketings By Commodities, 1975-79

	1975		1976	1977	1978	1979	
	Thou. dollars	% of Total	----- Thousand dollars -----			Thou. dollars	% of Total
LIVESTOCK AND PRODUCTS	1,061,583	68.0	1,215,446	1,201,739	1,347,044	1,610,286	72.1
Dairy products	859,599	55.0	987,401	981,200	1,085,585	1,243,295	55.6
Cattle and calves	76,464	4.9	93,198	98,666	140,961	172,299	7.7
Eggs	84,146	5.4	92,841	77,653	72,257	80,006	3.6
Hogs	14,429	.9	13,898	13,450	17,402	17,894	.8
Ducks	9,800	.6	9,955	9,744	11,025	12,408	.6
Chickens, excluding broiler	1,778	.1	3,796	2,759	2,341	2,704	.1
Turkeys	1,154	.1	1,238	1,211	1,664	1,859	.1
Sheep and wool	1,536	.1	1,526	1,730	2,032	1,836	.1
Broilers	2,345	.2	816	559	653	655	-
Other livestock and poultry	10,322	.7	10,777	14,767	13,124	77,330	3.5
FIELD CROPS	173,682	11.1	181,934	163,562	155,349	177,697	8.0
Potatoes	53,491	3.4	65,305	48,103	46,220	46,613	2.1
Hay	23,401	1.5	26,606	26,085	29,429	25,722	1.2
Corn	52,394	3.4	51,635	54,391	48,948	64,133	2.9
Dry beans	9,748	.6	8,225	7,326	7,746	7,443	.3
Wheat	20,141	1.3	14,902	15,209	8,364	19,340	.9
Oats	9,350	.6	12,048	8,780	9,010	8,239	.4
Other field and seed crops	5,157	.3	3,213	3,668	5,632	6,207	.3
VEGETABLE CROPS	129,395	8.3	111,794	138,781	136,955	151,205	6.8
Onions	32,553	2.1	28,565	33,837	31,091	38,332	1.7
Snap beans	22,519	1.4	15,142	20,278	22,394	23,627	1.1
Cabbage	11,833	.8	11,545	26,876	20,951	18,442	.8
Tomatoes 1/	6,364	.4	5,816	5,915	6,666	9,906	.4
Lettuce	5,214	.3	5,947	5,749	6,617	8,424	.4
Sweet corn	18,150	1.2	14,102	13,692	13,329	17,030	.8
Cauliflower	4,832	.3	5,256	5,949	5,469	4,924	.2
Celery	2,186	.1	2,547	1,967	4,569	2,537	.1
Cucumbers 1/	2,626	.2	2,859	2,707	2,998	3,763	.2
Carrots	2,203	.1	2,949	3,356	1,714	1,451	.1
Beets	2,913	.2	1,993	1,806	2,907	2,950	.1
Green peas	1,918	.1	1,550	1,786	2,025	2,595	.1
Other vegetables	16,084	1.0	13,523	14,863	16,225	17,224	.8
FRUIT CROPS	106,557	6.8	101,792	112,689	165,537	183,621	8.2
Apples	61,766	4.0	61,361	73,091	96,025	117,485	5.3
Grapes	31,473	2.0	29,631	24,089	45,831	37,911	1.7
Cherries	4,464	.3	4,305	4,457	9,972	14,377	.6
Pears	2,506	.2	1,509	2,891	3,756	3,189	.1
Strawberries	3,028	.2	2,548	4,899	5,819	7,709	.3
Peaches	2,527	.2	1,564	2,222	2,886	1,421	.1
Other fruit and berries	793	.1	874	1,040	1,248	1,529	.1
ALL OTHER CROPS 2/	90,490	5.8	99,738	105,305	110,632	111,677	5.0
Greenhouse and nursery	78,315	5.0	83,994	87,380	100,610	101,177	4.5
Maple	3,234	.2	2,627	3,330	3,720	3,917	.2
Mushrooms	3,282	.2	5,028	6,273	6,302	6,583	.3
Forest products 2/	5,659	.4	8,089	8,322			
ALL COMMODITIES 2/	1,561,707	100.0	1,710,704	1,722,076	1,915,517	2,234,486	100.0

1/ Fresh only. Processing included with other vegetables. 2/ Beginning with 1978 the value of forest products sold is excluded from cash receipts but included in other farm income.

FARM CASH RECEIPTS EXPECTED TO DECLINE 6 PERCENT IN 1985

Preliminary estimates of cash receipts from the sale of all New York farm products in 1985 totaled $2.54 billion, down 6.0 percent from 1984. Receipts from all livestock and poultry products, at $1.84 billion were down 3.8 percent from 1984 while receipts from all crops showed a decline of 11.3 percent to $704 million in 1985.

Livestock, poultry and their products accounted for 72.3 percent of all cash receips in 1985, up from 70.6 percent in 1984. Cash receipts for individual commodities during calendar year 1985 will not be released by the Economic Research Service, U.S.D.A. until the fall of 1986.

CASH RECEIPTS: Farm Marketings By Commodities, 1980-84

	1980	1981	1982	1983	1984	
		-------- Thousand dollars --------				% of Total
LIVESTOCK AND PRODUCTS	1,776,547	1,873,165	1,854,532	1,918,213	1,911,126	70.6
Dairy products	1,404,002	1,502,097	1,494,044	1,565,968	1,507,994	55.7
Cattle and calves	177,116	151,439	143,058	142,760	163,810	6.1
Eggs	73,941	87,224	85,470	82,896	100,300	3.7
Hogs	12,716	18,104	22,265	16,563	17,749	.7
Ducks	12,960	12,188	13,275	14,130	14,112	.5
Chickens, excluding broilers	1,961	2,339	2,134	2,341	3,649	.1
Turkeys	2,274	2,172	2,580	2,732	2,779	.1
Sheep and wool	2,020	2,296	1,609	1,888	2,096	.1
Broilers	756	717	686	778	1,032	-
Other livestock and poultry	88,801	95,306	89,411	88,157	97,605	3.6
FIELD CROPS	230,262	280,694	230,683	244,703	249,296	9.2
Potatoes	55,550	77,764	52,966	64,825	64,518	2.4
Hay	31,846	38,706	36,725	41,105	45,773	1.7
Corn	88,685	103,157	100,538	94,289	96,934	3.6
Dry beans	16,092	18,092	8,315	6,240	6,100	.2
Wheat	19,349	23,513	17,630	23,994	23,790	.9
Oats	12,406	13,234	10,899	6,370	6,970	.3
Other field and seed crops	6,334	6,228	3,610	7,880	5,211	.2
VEGETABLE CROPS	176,174	217,634	205,855	192,384	241,134	8.9
Onions	47,905	68,534	57,529	46,593	62,385	2.3
Snap beans	26,475	25,116	25,086	24,986	22,381	.8
Cabbage	16,600	21,294	24,334	25,294	53,429	2.0
Tomatoes 1/	11,898	11,837	11,718	7,296	9,306	.3
Lettuce	10,853	13,412	11,172	12,090	11,997	.4
Sweet corn	20,964	24,898	27,683	28,589	33,891	1.3
Cauliflower	6,476	10,782	8,729	9,971	11,625	.4
Celery	2,814	4,171	3,640	4,126	3,090	.1
Cucumbers 1/	3,661	5,723	4,735	4,784	4,469	.2
Carrots	3,123	3,747	4,555	3,761	3,305	.1
Beets	2,807	2,519	2,667	1,501	1,579	.1
Green peas	2,802	4,098	4,279	3,933	4,542	.2
Other vegetables	19,796	21,503	19,728	19,460	19,135	.7
FRUIT CROPS	162,106	164,782	163,587	137,942	132,769	4.9
Apples	99,826	111,479	106,340	70,619	75,005	2.8
Grapes	39,337	37,158	36,699	37,975	33,900	1.3
Cherries	7,847	3,758	5,020	12,236	6,367	.2
Pears	4,400	3,684	3,783	5,100	4,518	.2
Strawberries	5,921	5,067	6,638	6,251	8,369	.3
Peaches	2,985	2,053	3,351	3,874	2,932	.1
Other fruit and berries	1,790	1,583	1,756	1,887	1,678	.1
ALL OTHER CROPS	135,314	139,174	128,772	143,283	171,095	6.3
Greenhouse and nursery	125,477	128,300	119,300	137,200	163,400	6.0
Maple	3,397	5,486	5,536	3,995	5,710	.2
Mushrooms	6,440	5,388	3,936	2,088	1,985	.1
ALL COMMODITIES	2,480,403	2,675,449	2,583,429	2,636,525	2,705,420	100.0

1/ Fresh only. Processing included with other vegetables.

FARMS AND FARMLAND UTILIZATION

New York's number of farms and land in farms, after being fairly constant for several years have begun to move downward as more operators leave the farm due to economic pressures, urbanization and other factors in recent years. Since 1976 the total land in farms has decreased 10 percent. During the same period the number of farms increased slightly to a peak of 49,000 in 1983 and then declined about 4 percent in 1984 and again in 1985.

Total cropland has averaged about 62 percent of the total land with decreases of about 1 to 2 percent during recent years. Field crops such as corn, small grains, hay, potatoes, soybeans and other field crops account for 93 percent of the total cropland harvested. Vegetable crops make up 4 percent and fruit crops account for the remaining 3 percent of harvested cropland. In 1985, woodland accounted for 21 percent of all land in farms; permanent pasture, 9 percent; and other land uses, 8 percent.

For several years the Agricultural Statistics Service has sensed the need of data users for statistics on how our land in farms is used. The Census of Agriculture conducted by the U.S. Department of Commerce every four or five years is a good reference source. However, the completeness of coverage varies from one census to another. In 1982 we expanded our survey coverage to collect additional data needed for annual state and county estimates.

The estimates shown are based on large scale annual surveys with about 15,000 farms reporting each year. Reports are obtained by mail, telephone and personal interview. The component estimates balance to "official" USDA estimates of the total land in farms in New York. County estimates for major land use categories for 1984 and 1985 appear on pages 86 and 87.

FARMS AND FARMLAND: Number of Farms, Land in Farms and Land Use, 1978-85

	1978	1979	1980	1981	1982	1983	1984	1985
Number of farms	47,000	48,000	47,000	47,000	48,000	49,000	47,000	45,000
Acres per farm	209	200	200	206	198	194	200	204
				Thousand acres				
Land in Farms	9,800	9,600	9,400	9,700	9,500	9,500	9,400	9,200
Cropland, Total	6,150	5,980	5,830	5,920	5,890	5,800	5,770	5,700
Cropland harvested, Total	4,573	4,608	4,632	4,609	4,557	4,254	4 394	4,413
Field Crops harvested	4,293	4,330	4,355	4,330	4,276	3,976	4,112	4,125
Vegetable Crops harvested	162	161	159	160	161	158	162	167
Fruit Crops harvested	118	117	118	119	120	120	120	121
Cropland Pasture	1,115	961	838	918	936	945	926	860
Other Cropland	462	411	360	393	397	601	450	427
Permanent Pasture 1/	820	813	802	845	807	853	836	844
Woodland 2/	2,090	2,073	2,044	2,140	2,043	2,043	2,014	1,916
Other Land 3/	740	734	724	795	760	804	780	740

1/ Excludes cropland and woodland pastured. 2/ Includes woodland pasture.
3/ Includes house lots, ponds, roads, waste, etc.

NEW YORK'S RANK IN THE NATION'S AGRICULTURE — 1985

Item	1st	2nd	3rd	4th	5th	N.Y. rank
FIELD CROPS						
Corn for silage	Wis.	Minn.	N.Y.	Pa.	Nebr.	3
Corn for grain	Iowa	Ill.	Nebr.	Ind.	Minn.	20
Oats	S.Dak.	Minn.	Iowa	Wis.	N.Dak.	10
Winter wheat	Kans.	Tex.	Okla.	Colo.	Wash.	29
Potatoes	Idaho	Wah.	Maine	Ore.	Wis.	11
Dry beans	Mich.	Calif.	N.Dak.	Colo.	Nebr.	10
Alfalfa hay	Wis.	Calif.	Minn.	Iowa	Mich.	14
Other hay	Tex.	Mo.	Okla.	Ky.	Kans.	7
All hay	Wis.	Tex.	Minn.	Calif.	Iowa	11
FRUIT						
Apples	Wash.	Mich.	N.Y.	Pa.	Calif.	3
Cherries, sweet	Wash.	Mich.	Ore.	Calif.	Mont.	8
Cherries, tart	Mich.	N.Y.	Utah	Wis.	Ore.	2
Peaches	Calif.	S.C.	N.J.	Ga.	Mich.	9
Pears	Calif.	Wash.	Ore.	N.Y.	Mich.	4
Grapes	Calif.	N.Y.	Wash.	Mich.	Pa.	2
VEGETABLES, FRESH MARKET						
Carrots	Calif.	Wash.	Tex.	Mich.	Wis.	7
Cauliflower	Calif.	Ore.	Ariz.	N.Y.	Tex.	4
Celery	Calif.	Fla.	Mich.	N.Y.	Ohio	4
Lettuce	Calif.	Ariz.	Fla.	Colo.	N.Y.	5
Onions	Calif.	Ore.	Colo.	Tex.	N.Y.	5
Strawberries	Calif.	Fla.	Ore.	Wash.	N.Y.	5
Sweet corn	Fla.	N.Y.	Calif.	Ohio	N.J.	2
Tomatoes	Fla.	Calif.	Tenn.	S.C.	Pa.	9
VEGETABLES, PROCESSING						
Green peas	Wis.	Minn.	Wash.	Ore.	N.Y.	5
Snap beans	Wis.	Ore.	N.Y.	Mich.	N.J.	3
Sweet corn	Minn.	Wis.	Ore.	Wash.	Ill.	7
LIVESTOCK PRODUCTS						
Milk production	Wis.	Calif.	N.Y.	Minn.	Pa.	3
Total American cheese	Wis.	Minn.	Calif.	Iowa	Idaho	7
Total Italian cheese	Wis.	N.Y.	Calif.	Pa.	Nebr.	2
Total Cheese, excluding Cottage	Wis.	Minn.	N.Y.	Calif.	Iowa	3
Creamed Cottage cheese	N.Y.	Calif.	Ill.	Ohio	Wis.	1
Lowfat Cottage cheese	Calif.	N.Y.	Ohio	Wash.	Mo.	2
Butter	Wis.	Calif.	Minn.	Wash.	Pa.	7
Unsweetened condensed skim milk	Calif.	Mich.	Ohio	Wis.	N.Y.	5
Nonfat dry milk	Calif.	Minn.	Wis.	Mich.	Iowa	6
Ice cream	Calif.	Pa.	Tex.	Mass.	N.Y.	5
Ice milk	Calif.	Tex.	Fla.	Ill.	Pa.	16
Water ices	Tex.	Calif.	N.Y.	Ohio	Tenn.	3
Cattle and calves 1/	Tex.	Nebr.	Kans.	Iowa.	Colo.	34
Egg production	Calif.	Ind.	Pa.	Ga.	Ark.	12
Chickens (excluding broilers† 1/	Ga.	N.C.	Calif.	Ark.	Pa.	15
Hogs and pigs 1/	Iowa	Ill.	Minn.	Ind.	Mo.	32
Sheep and lambs 1/	Tex.	Calif.	Colo.	S.Dak.	Wyo.	29
GENERAL CHARACTERISTICS						
Number of farms	Tex.	Mo.	Iowa	Ky.	Minn.	23
Land in farms	Tex.	Mont.	Kans.	Nebr.	N.Mex.	35
Total cash farm receipts	Calif.	Iowa	Tex.	Nebr.	Ill.	24

1/ Pounds sold in 1985.

NEW YORK HIGHS AND LOWS

Item	Unit	Record High		Record Low		Year Record Started
		Quantity	Year	Quantity	Year	
FIELD CORN						
All Harvested	Acres	1,440,000	1981	560,000	1930	1866
Grain Harvested	Acres	830,000	1981	97,000	1928	1919
Grain Production	Bushels	77,190,000	1981	3,298,000	1928	1919
Silage Harvested	Acres	682,000	1978	300,000	1919	1919
Silage Production	Tons	9,207,000	1978	2,754,000	1925	1919
OATS						
Grain Harvested	Acres	1,430,000	1896	180,000	1984	1866
Grain Production	Bushels	54,800,000	1902	9,112,000	1943	1866
WHEAT						
Grain Harvested	Acres	790,000	1880	75,000	1978	1866
Grain Production	Bushels	15,200,000	1878	2,625,000	1978	1866
HAY (Dry)						
All Harvested	Acres	5,067,000	1924	2,230,000	1985	1924
All Production	Tons	6,914,000	1916	4,032,000	1934	1914
Alfalfa Harvested	Acres	1,324,000	1966	185,000	1928	1924
Alfalfa Production	Tons	3,111,000	1966	357,000	1926	1924
POTATOES						
Harvested	Acres	435,000	1904	37,400	1985	1866
Production	Cwt.	29,077,000	1909	9,710,000	1983	1866
DRY BEANS						
Harvested	Acres	250,000	1917	25,000	1983	1909
Production	Cwt.	2,070,000	1948	255,000	1983	1909
ONIONS						
Harvested	Acres	16,400	1965	5,830	1928	1918
Production	Cwt.	5,412,000	1965	729,000	1928	1918
SWEET CORN						
Harvested	Acres	58,100	1985	27,300	1933	1929
Production	Cwt.	5,195,000	1984	897,000	1933	1929
APPLES						
Production	Bushels	54,178,000	1896	2,160,000	1945	1889
GRAPES						
Production	Tons	198,000	1984	29,300	1918	1909
MAPLE SYRUP	Gallons	1,304,000	1918	225,000	1973	1916
CATTLE						
All Cattle and Calves	Head	2,596,000	1879	1,711,000	1979	1867
Beef Cows	Head	130,000	1976	5,000	1936	1920
Milk Cows	Head	1,540,000	1905	900,000	1974	1867
Milk Production	Mil. Lbs.	11,746	1985	6,874	1935	1924
OTHER LIVESTOCK						
All Hogs and Pigs	Head	840,000	1897	68,000	1966	1867
All Stock Sheep and Lambs	Head	4,090,000	1867	55,000	1986	1867
POULTRY						
Hens and Pullets of Laying Age	Head	15,978,000	1944	6,500,000	1985	1924
Egg Production	Millions	2,414	1944	1,347	1924	1924
Broilers Produced	Head	14,618,000	1956	500,000	1978	1934
Turkeys Raised	Head	1,059,000	1954	138,000	1977	1929

CROPS

FIELD CROPS

Conditions for plowing and planting were excellent in New York for the spring of 1985. By the end of April some oats had already emerged. The dry April weather continued into May and corn and oat planting progress was at the highest level in over 10 years. By the end of May the corn and oat crops were almost all planted. The dry weather also slowed hay growth and crop development.

Grain planting gave way to hay harvest in early June. Hay harvest started quickly but was slightly behind normal by the middle of the month. Low spring rainfall resulted in light first cutting yields. Cool and rainy weather late in the month slowed crop growth and delayed hay making and dry bean plantings. Early planted corn was knee high by the end of the month. The wheat crop was in excellent condition.

Warmer July temperatures gave crops a real boost. By mid-month oats and wheat were turning. Hay regrowth was good following light first cuttings. Several consecutive hot, sunny days helped farmers with haying and brought rapid corn growth. By the end of July most corn had tasselled, wheat harvest was underway, and the oats turned and were drying down. Soil moisture was again below normal.

Corn pollination began in early August. Wheat and oat harvest progressed with very good yields. Dry conditions by mid-month affected hay regrowth and reduced dry bean yields. At the end of the month the corn crop was variable, depending on which areas had localized showers.

Early September rains helped hay regrowth, but came too late for the dry beans. Corn silage harvest got off to a good start. Third cutting of alfalfa hay was behind normal from the start, but progress picked up and by the end of the month it was almost back to normal. Warm weather at the end of the month helped grain corn mature.

Silage corn harvest continued at a good pace early in October. Grain corn harvest inched along throughout the month. Rain and wet fields from late October into November slowed harvesting. Third cutting hay yields were generally good, but harvesting progress was slightly behind normal.

In general, the corn and oat crops were in well ahead of normal. Early June rains helped get the crops off to a good start. Yields were high for all small grains. Dry August weather held back corn, dry bean and hay yields. Conditions were good for corn silage and hay harvest, but the rain and wet fields hindered grain corn harvest.

FIELD CROPS: Acreage, Yield, Production, Price, and Value, 1976-1985

Crop Year	Acres planted	Acres harvested	Yield per acre	Production	Season average price	Value of Production
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars per bu.	1,000 dollars
WHEAT						
1976	185	175	38.0	6,650	2.67	17,756
1977	190	175	39.0	6,825	1.96	13,377
1978	86	75	35.0	2,625	3.35	8,794
1979	170	160	41.0	6,560	3.77	24,731
1980	160	150	40.0	6,000	3.93	23,580
1981	170	160	44.0	7,040	3.21	22,598
1982	145	125	43.5	5,438	3.33	18,109
1983	175	160	46.0	7,360	3.32	24,435
1984	180	170	46.0	7,820	3.25	25,415
1985	155	145	58.0	8,410	2.75	23,128
OATS						
1976	360	315	55.0	17,325	1.68	29,106
1977	340	290	53.0	15,370	1.54	23,670
1978	350	300	59.0	17,700	1.34	23,718
1979	330	290	62.0	17,980	1.47	26,431
1980	320	280	64.0	17,920	1.99	35,661
1981	325	280	64.0	17,920	1.89	33,869
1982	320	280	65.0	18,200	1.57	28,574
1983	260	200	57.0	11,400	1.94	22,116
1984	230	180	59.0	10,620	1.95	20,709
1985	270	230	77.0	17,710	1.05	18,596
RYE						
1976	100	9.0	30.0	270	2.40	648
1977	105	9.0	31.0	279	2.00	558
1978	105	9.0	31.0	279	3.00	837
1979	107	10.0	32.0	320	2.50	800
1980	98	9.0	32.0	288	2.75	792
1981	100	9.0	32.0	288	4.00	1,152
1982	100	11.0	31.0	341	3.70	1,262
1983	106	13.0	32.0	416	3.00	1,248
1984	105	13.0	33.0	429	2.83	1,214
1985	110	12.0	35.0	420	2.70	1,134
SOYBEANS						
1976	15	15.0	26.0	390	6.50	2,535
1977	23	21.0	23.0	483	5.68	2,743
1978	25	24.0	23.0	552	6.36	3,511
1979	26	25.0	26.0	650	5.93	3,855
1980	20	19.0	24.0	456	7.50	3,420
1981	21	20.0	27.0	540	6.45	3,483
1982	23	22.0	26.0	572	5.50	3,146
1983	22	22.0	25.0	550	7.30	4,015
1984	22	21.0	28.0	588	5.45	3,205
1985	20	19.5	26.0	507	4.60	2,332

FIELD CROPS: Acreage, Yield, Production, Price, and Value, 1976-1985

Crop Year	Acres planted	Acres harvested	Yield per acre	Production	Season average price	Value of Production
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars per bu.	1,000 dollars
CORN FOR GRAIN						
1976	1,260	573	81.0	46,413	2.42	112,319
1977	1,375	640	87.0	55,680	2.20	122,496
1978	1,300	600	86.0	51,600	2.44	125,904
1979	1,300	650	92.0	59,800	2.71	162,058
1980	1,350	730	93.0	67,890	3.43	232,863
1981	1,460	830	93.0	77,190	2.68	199,392
1982	1,410	765	92.0	70,380	3.00	211,140
1983	1,200	600	90.0	54,000	3.52	190,080
1984	1,350	670	91.0	60,970	2.85	173,765
1985	1,380	720	95.0	68,400	2.55	174,420
CORN SILAGE			Tons	1,000 tons	Dollars per ton	
1976	-	655	12.0	7,860	19.10	150,126
1977	-	654	13.5	8,829	20.00	176,580
1978	-	682	13.5	9,207	19.40	178,616
1979	-	625	13.5	8,438	21.10	178,021
1980	-	600	14.5	8,700	21.20	184,440
1981	-	600	14.5	8,700	22.00	191,400
1982	-	630	13.5	8,505	22.50	191,363
1983	-	590	13.5	7,965	24.70	196,736
1984	-	665	13.5	8,978	24.60	220,859
1985	-	640	14.0	8,960	22.70	203,392
ALFALFA HAY						
1976	-	990	2.70	2,673	-	-
1977	-	990	2.35	2,327	-	-
1978	-	1,025	2.55	2,614	-	-
1979	-	1,040	2.75	2,860	-	-
1980	-	1,030	2.90	2,987	-	-
1981	-	990	2.70	2,673	-	-
1982	-	975	2.70	2,622	-	-
1983	-	930	2.80	2,604	-	-
1984	-	940	2.90	2,726	-	-
1985	-	930	2.80	2,604	-	-
OTHER HAY						
1976	-	1,410	1.90	2,679	-	-
1977	-	1,360	1.70	2,312	-	-
1978	-	1,450	1.85	2,683	-	-
1979	-	1,410	1.90	2,679	-	-
1980	-	1,400	2.00	2,800	-	-
1981	-	1,300	2.00	2,600	-	-
1982	-	1,325	2.00	2,650	-	-
1983	-	1,340	2.00	2,680	-	-
1984	-	1,320	2.00	2,640	-	-
1985	-	1,300	2.05	2,665	-	-
ALL HAY						
1976	-	2,400	2.23	5,352	50.50	270,276
1977	-	2,350	1.97	4,639	60.50	280,660
1978	-	2,475	2.14	5,297	57.50	304,578
1979	-	2,450	2.26	5,539	52.50	290,798
1980	-	2,430	2.38	5,787	58.00	335,646
1981	-	2,290	2.30	5,273	69.00	363,837
1982	-	2,300	2.30	5,283	77.00	406,791
1983	-	2,270	2.33	5,284	82.00	433,288
1984	-	2,260	2.37	5,366	81.50	437,329
1985	-	2,230	2.36	5,269	75.50	397,810

1/ Complete utilization of corn acreage planted is shown on page 20. Corn planted acreage includes corn for grain, silage, forage, and abandoned acres.

FIELD CROPS: Acreage, Yield, Production, Disposition, Sales, Price, and Value, 1976-1985

Crop Year	Acres planted	Acres harvested	Yield per acre	Production	Used for feed and seed on farms where grown 1/	Sold	Season average price	Value of Production	Value of Sales
	Acres	Acres	Cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	1,000 Dollars	1,000 Dollars
POTATOES, LONG ISLAND									
1976	24,000	23,900	310	7,409	525	6,884	4.10	30,377	28,224
1977	23,000	22,800	315	7,182	514	6,668	3.36	24,132	22,404
1978	23,500	23,300	265	6,175	505	5,670	3.99	24,638	22,623
1979	22,000	21,800	295	6,431	463	5,968	3.65	23,473	21,783
1980	19,000	18,800	255	4,794	297	4,497	10.00	47,940	44,970
1981	18,500	18,500	290	5,365	285	5,080	6.05	32,458	30,734
1982	19,300	19,000	270	5,130	300	4,830	4.20	21,546	20,286
1983	16,500	16,300	250	4,075	130	3,945	8.00	32,600	31,560
1984	13,600	13,500	265	3,577	167	3,410	5.40	19,316	18,414
1985	13,000	12,900	300	3,870	2/	2/	2.95	11,417	2/
POTATOES, UPSTATE									
1976	26,200	24,900	245	6,101	732	5,369	5.75	35,081	30,872
1977	27,500	20,600	260	5,356	1,020	4,336	4.83	25,869	20,943
1978	26,000	25,000	260	6,500	795	5,705	4.99	32,435	28,468
1979	25,500	23,500	275	6,463	737	5,726	4.65	30,053	26,626
1980	26,000	25,000	250	6,250	640	5,610	7.95	49,688	44,600
1981	26,500	25,000	275	6,875	815	6,060	6.20	42,625	37,572
1982	26,000	25,000	260	6,500	675	5,825	5.45	35,425	31,746
1983	25,500	24,500	230	5,635	605	5,030	7.75	43,671	38,983
1984	26,000	25,500	260	6,630	990	5,640	6.30	41,769	35,532
1985	25,000	24,500	250	6,125	2/	2/	4.60	28,175	2/
POTATOES, ALL									
1976	50,200	48,800	277	13,510	1,257	12,253	4.82	65,458	59,096
1977	50,500	43,400	289	12,538	1,534	11,004	3.94	50,001	43,347
1978	49,500	48,300	262	12,675	1,300	11,375	4.49	57,073	51,091
1979	47,500	45,300	285	12,894	1,200	11,694	4.14	53,526	48,409
1980	45,000	43,800	252	11,044	937	10,017	8.85	97,628	89,570
1981	45,000	43,500	281	12,240	1,100	11,140	6.15	75,083	68,306
1982	45,300	44,000	264	11,630	975	10,655	4.90	56,971	52,032
1983	42,000	40,800	238	9,710	735	8,975	7.85	76,271	70,543
1984	39,600	39,000	262	10,207	1,157	9,050	5.95	61,085	53,946
1985	38,000	37,400	267	9,995	2/	2/	3.95	39,592	2/
DRY BEANS 3/			Lbs.						
1976	42,000	37,000	1,070	396	3	393	16.40	6,494	6,445
1977	42,000	32,000	1,100	352	3	349	22.20	7,814	7,748
1978	45,000	42,000	1,020	428	4	424	17.90	7,661	7,590
1979	42,000	40,000	1,150	460	4	456	23.10	10,626	10,534
1980	51,000	48,000	1,280	614	4	610	26.50	16,271	16,165
1981	51,000	47,000	1,230	578	4/	4/	17.50	10,115	4/
1982	50,000	49,000	1,400	686	4/	4/	11.50	7,889	4/
1983	26,000	25,000	1,020	255	4/	4/	24.20	6,171	4/
1984	32,000	31,000	1,200	372	4/	4/	21.70	7,700	4/
1985	35,000	33,000	900	297	4/	4/	18.80	5,584	4/

1/ For potatoes include shrinkage during storage.
2/ Available September 26, 1986.
3/ Production by major varieties is shown on page 19.
4/ Estimates discontinued due to lack of federal funds.

POTATOES: Stocks Held by Growers and Local Dealers, 1976-85 1/

Crop Year	December 1	January 1	February 1	March 1	April 1	May 1
			1,000 cwt.			
LONG ISLAND						
1976	3,200	2,300	1,400	670	230	2/
1977	3,200	2,200	1,400	800	300	2/
1978	3,000	2,250	1,200	600	200	80
1979	3,300	2,400	1,500	1,000	450	85
1980	1,850	1,400	900	500	3/	3/
1981	1,860	1,250	750	350	3/	3/
1982	2,600	1,800	1,000	550	280	3/
1983	1,550	1,200	800	450	250	3/
1984	1,550	1,100	700	400	150	3/
1985	2,000	1,450	1,000	600	300	3/
UPSTATE						
1976	3,200	2,400	1,700	1,200	750	2/
1977	3,000	2,200	1,700	1,200	650	2/
1978	3,300	2,400	1,800	1,200	700	300
1979	3,200	2,500	1,400	800	400	120
1980	3,100	2,150	1,300	800	290	155
1981	3,900	2,550	1,650	1,100	650	300
1982	3,800	3,000	2,250	1,750	1,050	500
1983	3,100	2,600	1,900	1,400	700	350
1984	3,100	2,700	2,000	1,400	900	400
1985	3,500	2,200	1,700	1,100	600	250
STATE TOTAL						
1976	6,400	4,700	3,100	1,870	980	2/
1977	6,200	4,400	3,100	2,000	950	2/
1978	6,300	4,650	3,000	1,800	900	380
1979	6,500	4,900	2,900	1,800	850	205
1980	4,950	3,550	2,200	1,300	3/	3/
1981	5,760	3,800	2,400	1,450	3/	3/
1982	6,400	4,800	3,250	2,300	1,330	3/
1983	4,650	3,800	2,700	1,850	950	3/
1984	4,650	3,800	2,700	1,800	1,050	3/
1985	5,500	3,650	2,700	1,700	900	3/

1/ Total stocks consisting of production less total disappearance to date. Disappearance includes all sales for all purposes, all potatoes eaten or fed on farms where produced and all losses to date through shrinkage, decay, dumping, etc.
2/ May 1 stocks not estimated prior to 1978.
3/ Not published to avoid disclosure of individual operations.

DRY BEANS: Harvested Acres and Production, by Class, 1976-85

Crop Year	Red Kidney		Black Turtle Soup		Other		Total	
	Harvested acres	Production	Harvested acres	Production	Harvested acres	Production	Harvested acres	Production
	Acres	1,000 cwt.	Acres	1,000 cwt.	Acres	1,000 cwt.	Acres	1,000 cwt.
1976	25,000	268	7,000	77	5,000	51	37,000	396
1977	24,000	260	5,000	62	3,000	30	32,000	352
1978	31,500	315	8,000	88	2,500	25	42,000	428
1979	28,000	314	10,000	123	2,000	23	40,000	460
1980	28,000	348	18,000	241	2,000	25	48,000	614
1981	25,000	293	19,500	254	2,500	31	47,000	578
1982	35,500	497	8,500	119	5,000	70	49,000	686
1983	21,500	215	1,500	18	2,000	22	25,000	255
1984	22,000	261	6,000	75	3,000	36	31,000	372
1985	22,600	205	8,000	72	2,400	20	33,000	297

CORN: Acreage Utilization, 1976-85

Crop Year	Total acres planted	Abandoned	Acres harvested for						
			All Purposes	All Grain	Dry Shelled	High Moisture Shelled	High Moisture Ground Ear	Silage	Forage
			1,000 acres						
1976	1,260	25	1,235	573				655	7
1977	1,375	70	1,305	640				654	11
1978	1,300	10	1,290	600				682	8
1979	1,300	10	1,280	650				625	5
1980	1,350	10	1,340	730	1/	1/	1/	600	10
1981	1,460	20	1,440	830	565	200	65	600	10
1982	1,410	10	1,400	765	520	170	75	630	10
1983	1,200	5	1,195	600	366	156	78	590	5
1984	1,350	5	1,345	670	405	175	90	665	10
1985	1,380	10	1,370	720	460	180	80	640	10

1/ Data not available prior to 1981.

FEED GRAIN: Production and Quantities Fed 1976-85

Year	Quantity Produced	Quantity Fed	Quantity of Deficit
		1,000 tons	
1976	1,587	2,280	693
1977	1,816	2,261	445
1978	1,738	2,514	776
1979	1,975	2,526	551
1980	2,199	2,527	328
1981 1/	2,459	2,580	121
1982 1/	2,273	2,613	340
1983 1/	1,706	2,618	912
1984 1/	1,897	2,549	652
1985	2,229	2,599	370

1/ Revised.

FEED GRAIN OUTPUT UP - MORE GRAIN FED

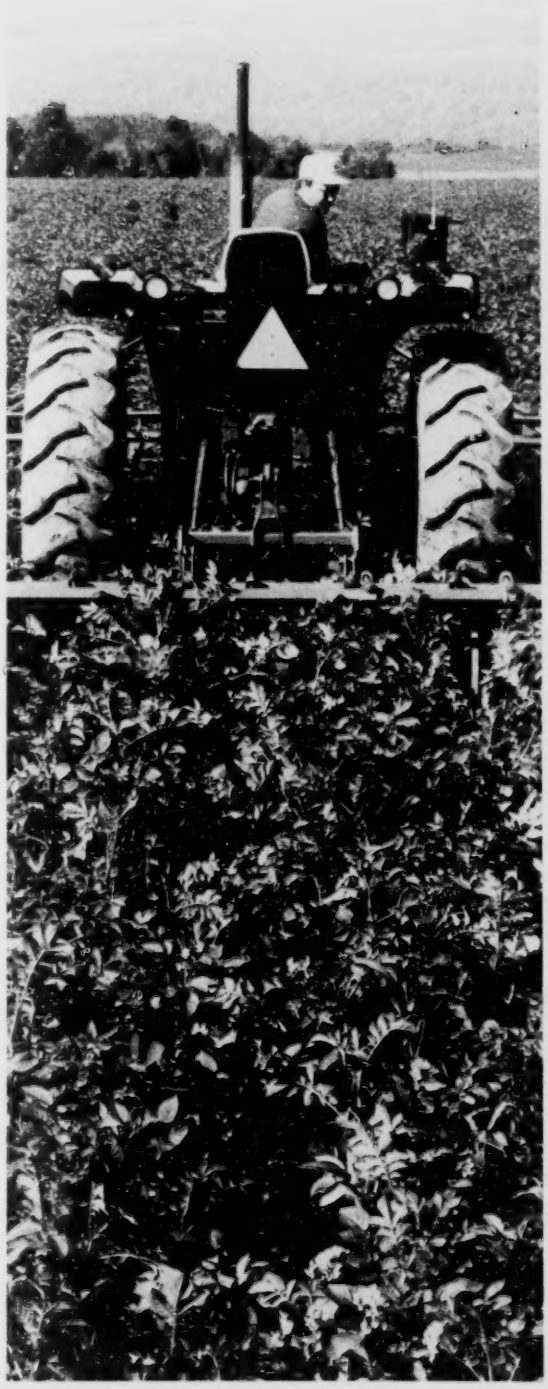
Feed grain production in New York during 1985 was up 17 percent from a year earlier. Responsible for this increase were gains in corn and oats production which more than offset the short fall in barley. This increase was also more than enough to offset the additional grain fed to all grain consuming animal units. As a result, the State's feed grain deficit fell for the second consecutive year from the sharp upturn in 1983.

During the early 1970's nearly two million tons of feed grain were being brought into New York annually to meet the feeding requirements of the State's livestock and poultry industry. By the end of the decade, the deficit had dwindled to just over half a million tons. During 1981, feed grain production was at a record high and the deficit fell to an all time low of 121 thousand tons. The quantity produced during 1985 met only 86 percent of the feeding requirements so 370 thousand tons brought in.

VEGETABLES

The 1985 value of New York State vegetable production totaled 164.6 million dollars. This was 5 percent below the 1984 value of 173.5 million dollars and 20 percent below the 205.3 million dollars for 1983. The value of New York's principal fresh market crops at 127.0 million dollars decreased 9 percent from 1984 and was down 27 percent from 1983. Total value of New York's principal processing vegetable crops is estimated at 37.6 million dollars. This is an increase of 11 percent from 1984 and 19 percent above 1983.

Production from New York's principal fresh market vegetables amounted to 11.9 million hundredweight, 2 percent below a year ago but 11 percent above 1983. Total production from the 5 principal processing vegetable crops at 355.9 thousand tons is 4 percent below 1984 but 12 percent above 1983.



PRINCIPAL VEGETABLES FOR FRESH MARKET 1/

Year	Planted acreage	Harvested acreage	Production	Value
	--- 1,000 acres ---		1,000 cwt.	Mil. dol.
1976	70.5	65.8	10,153	102.7
1977	73.2	65.3	11,256	90.0
1978	69.2	64.9	11,450	108.5
1979	71.4	67.9	12,277	107.3
1980	73.5	69.8	11,859	156.5
1981	75.2	72.2	11,480	155.9
1982	74.6	71.9	13,143	131.5
1983	74.5	71.0	10,696	173.6
1984	76.9	73.7	12,148	139.7
1985	76.7	73.0	11,908	127.0

1/ Includes processing totals for dual usage crops (carrots and cauliflower).

PRINCIPAL VEGETABLES FOR PROCESSING 1/

Year	Planted acreage	Harvested acreage	Production	Value
	--- 1,000 acres ---		1,000 tons	Mil. dol.
1976	82.4	76.3	297.0	19.5
1977	86.7	72.9	342.4	25.0
1978	90.0	85.7	370.0	28.0
1979	86.1	80.7	390.7	30.3
1980	80.8	76.6	358.1	31.6
1981	78.4	74.5	355.6	33.7
1982	78.1	75.7	388.0	36.1
1983	77.3	73.8	318.3	31.7
1984	80.2	75.6	369.3	33.8
1985	83.7	80.5	355.9	37.6

1/ Includes snap beans, beets, cabbage for kraut, sweet corn, and green peas.

VEGETABLES FOR FRESH MARKET: Acres, Yield, Production, Price, and Value, 1976-85

Crop and Year	Planted acreage	Harvested acreage	Yield per acre	Production	Price per cwt.	Value
	Acres	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
CARROTS 1/						
1976	1,400	1,300	350	455	6.48	2,949
1977	1,200	1,100	310	341	9.84	3,356
1978	1,300	1,200	300	360	4.76	1,714
1979	1,200	1,100	290	319	4.55	1,451
1980	1,100	1,000	365	365	8.56	3,123
1981	1,200	1,100	355	391	9.58	3,747
1982	1,700	1,600	330	528	8.63	4,555
1983	1,700	1,600	325	520	7.20	3,761
1984	1,700	1,600	355	568	5.82	3,305
1985	1,500	1,400	385	539	7.64	4,120
CAULIFLOWER 1/ 2/						
Long Island						
1976	1,600	1,500	105	157	15.65	2,458
1977	1,500	1,450	110	160	19.70	3,149
1978	1,360	1,320	89	117	18.65	2,182
1979	1,500	1,500	90	135	18.70	2,524
1980	1,800	1,500	104	156	20.20	3,156
1981	2,000	1,900	135	257	26.00	6,682
1982	2,000	1,900	125	238	19.60	4,668
1983	2,100	1,800	120	216	29.10	6,284
1984	2,200	2,000	130	260	27.60	7,163
1985	2,100	2,000	110	220	24.40	5,357
Upstate						
1976	1,600	1,400	90	126	22.20	2,798
1977	1,500	1,250	100	158	22.40	2,800
1978	1,340	1,280	85	108	17.80	1,922
1979	1,600	1,500	102	153	15.70	2,400
1980	1,800	1,700	100	170	19.50	3,320
1981	1,900	1,700	120	204	20.10	4,100
1982	1,900	1,800	120	216	18.80	4,061
1983	1,800	1,700	105	179	20.60	3,687
1984	2,000	1,900	110	209	21.60	4,514
1985	2,000	1,900	120	228	18.10	4,127
State Total						
1976	3,200	2,900	98	283	18.60	5,256
1977	3,000	2,700	118	318	18.70	5,949
1978	2,700	2,600	87	225	18.20	4,104
1979	3,100	3,000	96	288	17.10	4,924
1980	3,600	3,200	102	326	19.90	6,476
1981	3,900	3,600	128	461	23.00	10,782
1982	3,900	3,700	123	454	19.00	8,645
1983	3,900	3,500	113	395	25.20	9,971
1984	4,200	3,900	120	469	24.90	11,677
1985	4,100	3,900	230	448	21.20	9,484

1/ Includes quantities used for processing.
2/ Cauliflower yield and production are in terms of 'close trim' as used for cello-wrap packaging. Weight of close trim is approximately 55 percent of usual field pack.

VEGETABLES FOR FRESH MARKET: Acres, Yield, Production, Price, and Value, 1976-85

Crop and Year	Planted acreage	Harvested acreage	Yield per acre	Production	Price per cwt.	Value
	Acres	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
CELERY 1/						
1976	940	890	344	306	8.32	2,547
1977	600	550	420	231	8.52	1,967
1978	700	700	420	294	15.54	4,569
1979	650	600	468	281	9.03	2,537
1980	770	710	425	302	9.32	2,814
1981	680	680	465	316	13.20	4,171
1982	740	730	480	350	10.40	3,640
1983	770	730	410	299	13.80	4,126
1984	810	750	400	300	10.30	3,090
1985	750	730	405	296	11.50	3,404
CUCUMBERS						
1976	2,400	2,200	115	253	11.30	2,859
1977	2,600	2,200	115	253	10.70	2,707
1978	2,700	2,500	105	263	11.40	2,998
1979	2,900	2,700	115	311	12.10	3,763
1980	3,400	3,200	110	352	10.40	3,661
1981	3,600	3,500	115	403	14.20	5,723
1982	3,600	3,500	110	385	12.30	4,735
1983	3,200	3,100	115	357	13.40	4,784
1984	3,300	3,200	105	336	13.30	4,469
1985	3,300	3,200	115	368	15.90	5,851
LETTUCE						
1976	3,900	2,800	180	504	11.80	5,947
1977	4,200	3,300	200	660	8.71	5,749
1978	4,100	3,500	190	665	9.95	6,617
1979	4,000	3,600	195	702	12.00	8,424
1980	4,100	3,800	210	798	13.60	10,853
1981	4,100	3,800	195	741	18.10	13,412
1982	4,200	4,000	210	840	13.30	11,172
1983	4,400	4,000	195	780	15.50	12,090
1984	4,200	3,800	205	779	15.40	11,997
1985	4,100	3,700	205	759	12.40	9,412
SNAP BEANS						
1976	8,100	7,400	33	244	22.30	5,441
1977	8,600	7,400	36	266	22.40	5,948
1978	6,500	6,000	40	240	25.90	6,216
1979	6,600	6,100	39	238	27.40	6,521
1980	6,000	5,500	45	248	29.60	7,341
1981	6,300	6,100	40	244	33.10	8,076
1982	5,700	5,400	45	243	29.70	7,217
1983	5,200	5,000	47	235	39.50	9,283
1984	4,800	4,700	45	212	35.00	7,420
1985	4,300	4,200	47	197	31.40	6,186

1/ Includes quantities used for processing.

VEGETABLES FOR FRESH MARKET: Acres, Yield, Production, Price, and Value, 1976-85

Crop and Year	Planted acreage	Harvested acreage	Yield per acre	Production	Price per cwt.	Value
	Acres	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
STRAWBERRIES 1/						
1976	2,000	1,900	33	63	40.40	2,548
1977	2,200	2,100	43	90	54.40	4,899
1978	2,300	2,200	49	108	53.90	5,819
1979	2,600	2,500	55	138	55.90	7,709
1980	2,800	2,700	53	143	41.40	5,921
1981	2,900	2,800	46	129	46.10	5,947
1982	2,900	2,800	45	126	53.10	6,691
1983	3,100	3,000	45	135	46.30	6,251
1984	3,100	3,000	51	153	54.70	8,369
1985	3,400	3,300	51	168	44.60	7,493
SWEET CORN						
1976	22,100	21,100	65	1,372	7.54	10,345
1977	23,500	20,500	74	1,517	6.12	9,284
1978	22,300	21,000	63	1,323	6.69	8,851
1979	22,700	21,700	65	1,411	8.43	11,895
1980	24,600	23,500	75	1,763	9.51	16,766
1981	25,400	24,500	71	1,740	10.80	18,792
1982	25,000	24,000	78	1,872	10.30	19,282
1983	26,700	25,300	76	1,923	10.30	19,807
1984	28,200	26,800	76	2,037	11.80	24,037
1985	30,000	28,400	67	1,903	10.30	19,601
TOMATOES						
1976	3,200	2,700	115	311	18.70	5,816
1977	3,500	3,000	93	279	21.20	5,915
1978	3,300	3,000	110	330	20.20	6,666
1979	3,300	3,000	130	390	25.40	9,906
1980	3,400	3,200	130	416	28.60	11,898
1981	3,300	3,200	135	432	27.40	11,837
1982	3,600	3,500	120	420	27.90	11,718
1983	3,400	3,200	100	320	22.80	7,296
1984	3,100	3,000	110	330	28.20	9,306
1985	3,000	2,800	140	392	27.00	10,584

1/ Includes small quantities processed.

VEGETABLES FOR FRESH MARKET: Acres, Yield, Production, Sales, Price, and Value, 1976-85

Crop and Year	Planted acreage	Harvested acreage	Yield per acre	Production	Sales	Price per cwt.	Value of Sales
	Acres	Acres	Cwt.	1,000 cwt.	1,000 cwt.	Dollars	1,000 dollars
CABBAGE							
Long Island							
1976	1,300	1,200	224	269	269	6.32	1,700
1977	1,400	1,400	246	344	344	6.61	2,274
1978	1,400	1,300	257	334	334	6.81	2,276
1979	1,600	1,500	284	426	426	8.26	3,519
1980	1,500	1,300	242	315	315	11.00	3,452
1981	1,600	1,400	250	350	350	6.64	2,324
1982	1,300	1,200	250	300	300	8.06	2,418
1983	1,200	1,100	250	275	275	9.45	2,599
1984	1,600	1,500	245	368	368	6.25	2,300
1985	1,500	1,300	250	325	325	9.55	3,104
Upstate 1/							
1976	7,700	7,700	320	2,462	2,136	11.57	24,705
1977	8,400	7,700	377	2,900	2,296	7.22	16,571
1978	7,400	7,000	428	2,999	2,724	10.60	28,768
1979	7,800	7,500	394	2,955	2,555	4.85	12,387
1980	7,600	7,400	324	2,398	2,198	9.80	21,533
1981	7,600	7,200	325	2,340	2,145	8.25	17,696
1982	7,700	7,500	410	3,075	2,583	6.93	17,900
1983	7,300	7,200	370	2,664	2,446	18.90	46,229
1984	7,500	7,300	440	3,212	2,794	8.25	23,051
1985	7,200	6,900	370	2,553	2,272	5.35	12,155
State Total							
1976	9,000	8,900	307	2,731	2,405	11.00	26,405
1977	9,800	9,100	356	3,244	2,640	7.14	18,845
1978	8,800	8,300	402	3,333	3,058	10.20	31,044
1979	9,400	9,000	376	3,381	2,981	5.34	15,906
1980	9,100	8,700	312	2,713	2,513	9.94	24,985
1981	9,200	8,600	313	2,690	2,495	8.02	20,020
1982	9,000	8,700	388	3,375	2,883	7.02	20,318
1983	8,500	8,300	354	2,939	2,721	17.94	48,828
1984	9,100	8,800	407	3,580	3,162	8.02	25,351
1985	8,700	8,200	350	2,878	2,597	5.88	15,259

1/ Production includes the following amounts lost from shrinkage and waste: (000 cwt.) 1976-326, 1977-604, 1978-275, 1979-400, 1980-200, 1981-195, 1982-492, 1983-218, 1984-418, 1985-281. Sales and value of sales excludes shrinkage and waste.

CABBAGE: Fresh Market, Upstate New York Production and Stocks, 1976-85

Crop Year	Harvested production	November 15 stocks		January 1 stocks	
		Amount on hand	Percent of production	Amount on hand	Percent of production
	1,000 cwt.	1,000 cwt.	Percent	1,000 cwt.	Percent
1976	2,462	930	38	570	23
1977	2,900	1,115	38	950	33
1978	2,999	1,300	43	1,170	39
1979	2,955	1,475	50	1,280	43
1980	2,398	1,220	51	775	32
1981	2,340	1,065	46	910	39
1982	3,075	1,450	47	1,330	43
1983	2,664	1,230	46	875	33
1984	3,212	1,740	54	1,420	44
1985	2,553	1,220	48	1,330	52

VEGETABLES FOR FRESH MARKET: Acres, Yield, Production, Sales, Price, and Value, 1976-85

Crop and Year	Planted acreage	Harvested acreage	Yield per acre	Production	Sales	Price per cwt.	Value of Sales
	Acres	Acres	Cwt.	1,000 cwt.	1,000 cwt.	Dollars	1,000 dollars
ONIONS 1/							
1976	14,300	13,700	265	3,631	3,086	10.60	32,563
1977	14,000	13,300	305	4,057	3,246	7.81	25,367
1978	14,500	13,900	310	4,309	3,814	7.85	29,929
1979	14,900	14,600	330	4,818	4,360	7.85	34,245
1980	14,600	14,300	310	4,433	4,133	15.10	62,612
1981	14,600	14,300	275	3,933	3,630	14.70	53,390
1982	14,300	14,000	325	4,550	4,071	8.23	33,521
1983	13,600	13,300	210	2,793	2,449	19.40	47,444
1984	14,400	14,100	240	3,384	2,876	10.70	30,696
1985	13,500	13,200	300	3,960	3,469	10.30	35,645

1/ Production includes the following amounts lost from shrinkage and waste: (000 cwt.) 1976-545, 1977-811, 1978-495, 1979-458, 1980-300, 1981-303, 1982-479, 1983-344, 1984-508, 1985-491. Sales and value of sales exclude shrinkage and waste.

ONIONS: Acreage, Yield, and Production, by Area, 1976-85

Year	Orange County	Orleans-Genesee 1/	Oswego County	Madison	Steuben-Yates-Ontario	Wayne & Other	State
HARVESTED ACRES							
1976	7,340	2,950	1,090	1,100	650	570	13,700
1977	7,200	2,850	980	970	700	600	13,300
1978	7,300	3,000	1,000	1,300	700	600	13,900
1979	7,500	3,250	1,250	1,300	700	600	14,600
1980	7,300	3,400	950	1,250	700	700	14,300
1981	7,700	3,100	950	1,200	750	600	14,300
1982	7,650	2,900	850	1,100	950	550	14,000
1983	7,250	2,850	850	1,000	850	500	13,300
1984	7,500	2,900	1,200	1,000	950	550	14,100
1985	7,400	2,800	1,250	750	600	400	13,200
YIELD PER ACRE - CWT.							
1976	285	250	245	200	260	255	265
1977	320	305	270	255	285	285	305
1978	315	320	350	210	343	310	310
1979	325	345	365	270	350	340	330
1980	315	310	330	260	320	309	310
1981	260	315	325	195	335	268	275
1982	330	340	360	280	295	264	325
1983	205	215	260	195	210	198	210
1984	220	240	340	200	300	264	240
1985	315	230	395	230	350	270	300
PRODUCTION - 1,000 CWT.							
1976	2,092	738	267	220	169	145	3,631
1977	2,305	869	265	247	200	171	4,057
1978	2,300	960	350	273	240	186	4,309
1979	2,441	1,121	456	251	245	204	4,818
1980	2,300	1,054	314	325	224	216	4,433
1981	2,002	976	309	234	251	161	3,933
1982	2,525	986	306	308	280	145	4,550
1983	1,486	613	221	195	179	99	2,793
1984	1,650	696	408	200	285	145	3,384
1985	2,331	644	494	173	210	108	3,960

1/ Includes small acreages in Livingston and Niagara Counties.

VEGETABLES FOR PROCESSING: Acres, Yield, Production, Price, and Value, 1976-85

Crop and Year	Planted acreage	Harvested acreage	Yield per acre	Production	Price per ton	Value
	Acres	Acres	Tons	Tons	Dollars	1,000 dollars
BEETS						
1976	4,700	4,700	12.01	56,450	35.30	1,993
1977	4,600	3,600	14.33	51,600	35.00	1,806
1978	5,300	5,000	14.50	72,500	40.10	2,907
1979	5,300	5,000	15.82	79,100	37.30	2,950
1980	3,900	3,800	17.14	65,130	43.10	2,807
1981	3,300	3,200	17.85	57,120	44.10	2,519
1982	3,600	3,500	17.60	61,600	43.30	2,667
1983	2,300	2,300	14.00	32,200	46.60	1,501
1984	3,000	2,100	16.03	33,660	46.90	1,579
1985	2,400	2,300	15.94	36,660	45.90	1,683
CABBAGE FOR KRAUT						
1976	4,100	3,900	20.92	81,600	30.80	2,513
1977	4,300	4,100	22.18	90,950	29.90	2,719
1978	4,200	4,000	20.50	82,000	29.90	2,452
1979	3,700	3,400	25.20	85,680	29.60	2,536
1980	3,700	3,400	24.65	83,810	31.50	2,640
1981	3,600	3,500	25.60	89,600	35.70	3,199
1982	3,200	3,200	25.45	81,440	35.10	2,859
1983	3,000	3,000	17.07	51,210	35.00	1,792
1984	3,200	3,200	25.00	80,000	36.30	2,904
1985	3,200	3,100	25.32	78,490	36.70	2,881
GREEN PEAS						
1976	4,200	4,100	1.43	5,850	265.00	1,550
1977	5,300	5,200	1.38	7,200	248.00	1,786
1978	5,800	5,700	1.42	8,100	250.00	2,025
1979	6,300	6,200	1.68	10,420	249.00	2,595
1980	6,200	6,000	1.68	10,080	278.00	2,802
1981	7,900	7,800	1.85	14,430	284.00	4,098
1982	9,400	8,800	1.70	14,960	286.00	4,279
1983	9,400	9,200	1.50	13,800	285.00	3,933
1984	9,600	9,200	1.64	15,090	301.00	4,542
1985	12,100	12,000	2.34	28,080	305.00	8,564
SNAP BEANS						
1976	46,600	42,600	1.65	70,300	138.00	9,701
1977	49,100	43,000	2.23	96,100	149.00	14,320
1978	52,300	50,700	2.13	107,850	150.00	16,178
1979	49,200	45,600	2.33	106,250	161.00	17,106
1980	49,100	46,400	2.44	113,220	169.00	19,134
1981	41,900	38,900	2.47	96,080	185.00	17,775
1982	36,400	35,600	2.82	100,390	178.00	17,869
1983	34,500	33,800	2.61	88,220	178.00	15,703
1984	35,100	32,800	2.52	82,660	181.00	14,961
1985	35,000	33,400	2.73	91,180	184.00	16,777
SWEET CORN						
1976	22,800	21,000	3.94	82,750	45.40	3,757
1977	23,400	17,000	5.68	96,500	45.70	4,408
1978	22,400	20,300	4.90	99,500	45.00	4,478
1979	21,600	20,500	5.33	109,260	47.00	5,135
1980	17,900	17,000	5.05	85,850	48.90	4,198
1981	21,700	21,100	4.66	98,330	62.10	6,106
1982	25,500	24,600	5.27	129,640	64.80	8,401
1983	28,100	25,500	5.21	132,860	66.10	8,782
1984	29,300	28,300	5.58	157,910	62.40	9,854
1985	31,000	29,700	4.09	121,470	63.70	7,738

FRUIT

New York continued its tradition as one of the nation's leaders in fruit production. In 1985, the Empire State ranked second in the production of apples, tart cherries and grapes, and fourth in the production of pears.

Apple production in 1985 totaled 1,120 million pounds, up 10 percent from 1984 and 2 percent above the 1983 crop. Western New York production, at 800 million pounds, was the largest ever recorded for this region. Eastern production totaled 320 million pounds. The crop was damaged by a spring frost, hail and hurricane Gloria.

Grape production in 1985 was 146,000 tons, down 26 percent from 1984 and the lowest since 1977. Cold temperatures during bloom resulted in poor pollination which reduced berry and cluster counts. Dry conditions during the summer also contributed to the smaller yields. Concord grapes accounted for 75 percent of New York's total.

Tart cherry output in 1985 was 22.5 million pounds, down 13 percent from 1984 and 2 percent below 1983. Production was down due to a combination of drought and foliage stress, winter injury and spring frost damage. Bloom was a week early which put the crop in a precarious position.

Sweet cherry utilized production in 1985, at 1,900 tons, was 14 percent below the previous year's crop and 37 percent below the 1983 crop. Production was hurt by winter injury and frost damage.

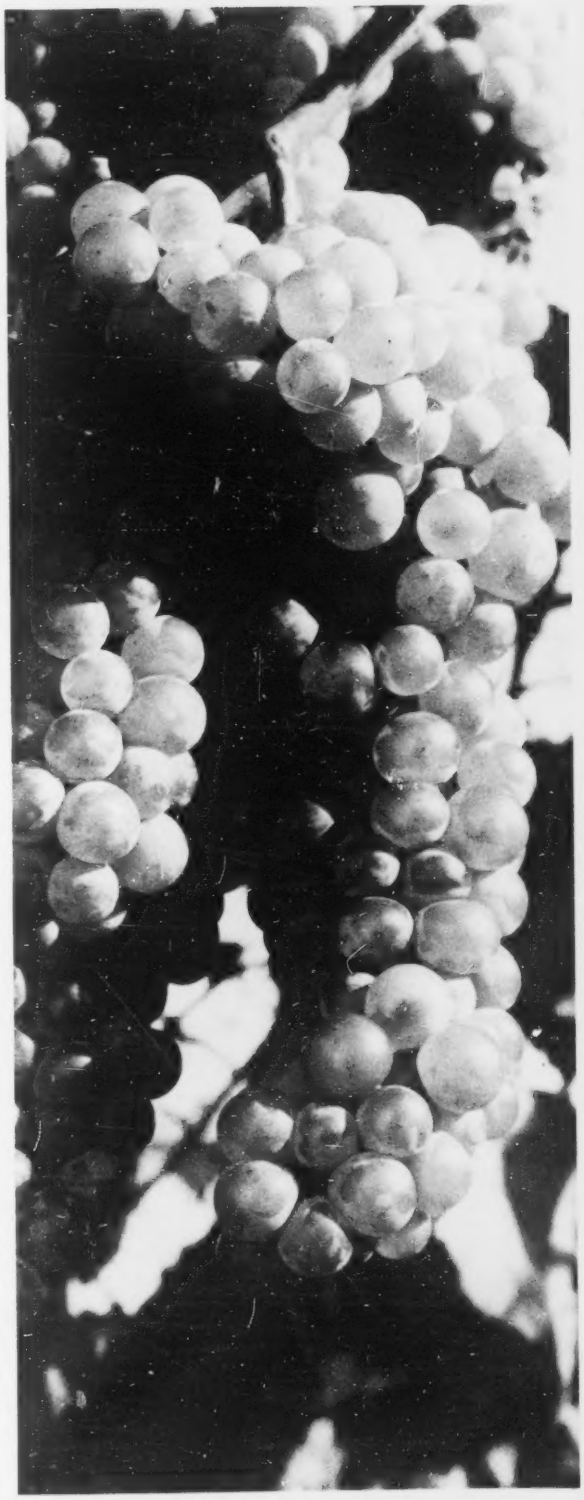
Peach production in 1985 was 17.5 million pounds, up 59 percent from 1984 and 3 percent above 1983 crop for the largest crop since 1971. Generally, pollination went well and the trees were heavy set.

Pear production, at 16,000 tons, was 20 percent below 1984 and 16 percent below the 1983 crop. The sharp decline was attributed to lack of vigor due to recent large crops and spring frost damage.

FRUIT: Production and Value of Major Fruits, 1976-85 1/

Year	Utilized production	Value
	Tons	1,000 dollars
1976	605,520	103,680
1977	581,200	111,217
1978	767,450	154,434
1979	721,250	160,581
1980	771,300	158,175
1981	576,750	150,743
1982	761,950	150,083
1983	783,000	165,327
1984	738,850	162,322
1985	743,650	2/114,962

1/ Includes apples, grapes, tart and sweet cherries, peaches and pears. 2/ Total value reflects the packinghouse door equivalent for apples. Based on the as sold price for apples, the total value comparable to prior years, is 149.3 million dollars.



APPLES: Bearing Acres, Production, Price, and Value, 1976-85

Season	Acres of bearing age	Production					
		Eastern	Western	Total	Utilized production 1/	Price per pound	Value of utilized production
	Thousands	Million pounds			Million lbs.	Cents	1,000 dollars
1976	60.0	250	570	820	820	7.90	64,780
1977	60.0	380	520	900	900	8.60	77,400
1978	63.0	400	680	1,080	1,080	8.50	91,800
1979	62.0	355	680	1,035	1,035	10.00	103,500
1980	63.0	370	730	1,100	1,100	9.40	103,400
1981	64.0	270	530	800	800	12.80	102,300
1982	65.0	405	725	1,130	1,130	8.90	100,490
1983	65.0	370	730	1,100	1,100	9.80	107,430
1984	65.0	305	715	1,020	1,020	11.20	114,027
1985	66.0	320	800	1,120	1,109	2/7.10	2/78,535

1/ Excludes the following quantities not harvested for economic reasons: (million pounds) 1985 - 11.0.
2/ Beginning in 1985 price and value as published is based on packinghouse door equivalent. The as sold price and value for 1985 is 10.1 cents per pound and 112,891,000 dollars total value.

APPLES: Utilization and Price, 1976-85

Season	Fresh Use		Processed			
	Quantity	Price per pound	Total	Price per ton	Canned	Price per ton
	Million lbs.	Cents	Million lbs.	Dollars	Million lbs.	Dollars
1976	295.0	12.8	525.0	104.00	227.0	120.00
1977	360.0	13.7	540.0	104.00	243.0	118.00
1978	425.0	13.5	655.0	103.00	293.0	111.00
1979	405.0	17.5	630.0	103.00	232.0	118.00
1980	410.0	18.0	690.0	86.00	257.0	94.00
1981	350.0	21.0	450.0	127.00	180.0	138.00
1982	410.0	14.5	720.0	114.00	310.0	124.00
1983	435.0	16.9	665.0	102.00	250.0	116.00
1984	401.0	20.1	619.0	107.00	213.0	132.00
1985	409.0	11.5	700.0	89.00	280.0	110.00

Season	Processed							
	Juice and Cider	Price per ton	Frozen	Price per ton	Dried	Price per ton	Other 1/	Price per ton
	Million lbs.	Dollars	Million lbs.	Dollars	Million lbs.	Dollars	Million lbs.	Dollars
1976	204.0	77.00	68.0	126.00	14.0	116.00	12.0	135.00
1977	205.0	78.00	42.0	129.00	35.0	117.00	15.0	120.00
1978	250.0	86.60	44.0	125.00	47.0	111.00	21.0	123.00
1979	289.0	82.00	46.0	142.00	47.0	110.00	16.0	140.00
1980	335.0	76.00	45.0	124.00	34.0	90.00	19.0	88.00
1981	214.0	110.00	25.0	178.00	19.0	134.00	12.0	164.00
1982	303.0	95.00	43.0	134.00	32.0	118.00	32.0	159.00
1983	343.0	84.00	34.0	138.00	21.0	130.00	17.0	147.00
1984	310.0	84.00	56.0	126.00	26.0	124.00	14.0	146.00
1985	359.0	66.00	26.0	126.00	16.0	114.00	19.0	128.00

1/ Includes vinegar, jelly, apple butter, mincemeat, fresh slices, etc.

APPLES: Production by Varieties, 1976-85 1/

Variety	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
					Million pounds					
Cortland	71.0	84.0	91.0	86.0	84.0	61.0	86.0	84.0	82.0	83.0
Delicious	109.0	86.0	120.0	133.0	155.0	96.0	147.0	160.0	127.0	126.0
Golden Delicious	54.0	50.0	60.0	64.0	64.0	50.0	65.0	55.0	46.0	68.0
Idared	35.0	35.0	51.0	50.0	68.0	51.0	70.0	60.0	61.0	68.0
McIntosh	220.0	300.0	317.0	308.0	294.0	223.0	322.0	295.0	296.0	307.0
Monroe	9.0	9.0	11.0	13.0	17.0	12.0	15.0	17.0	10.0	16.0
Northern Spy	21.0	24.0	27.0	26.0	21.0	15.0	23.0	24.0	20.0	28.0
R.I. Greening	88.0	110.0	156.0	126.0	116.0	86.0	123.0	128.0	122.0	144.0
Rome	104.0	104.0	121.0	116.0	142.0	112.0	145.0	147.0	133.0	138.0
Twenty Ounce	30.0	28.0	38.0	33.0	46.0	28.0	39.0	40.0	36.0	43.0
Other	79.0	70.0	88.0	80.0	93.0	66.0	95.0	90.0	87.0	99.0
All Varieties 1/	820.0	900.0	1,080.0	1,035.0	1,100.0	800.0	1,130.0	1,100.0	1,020.0	1,120.0
					Thousand 42 pound equivalents					
All Varieties	19,524	21,429	25,714	24,643	26,190	19,048	26,905	26,190	24,286	26,667

1/ Total production. Includes the following quantities not harvested for economic reasons: (million pounds) 1985-56.0.

APPLES: Receipts and Utilization at New York Processing Plants and Cider Mills, 1976-85

Crop Year	Total received 1/	Receipts from other state 2/	Used for cider and apple juice 3/	Used for canning or applesauce	Used for freezing	Other products 3/ 4/	Cider and juice pressed 5/
			Million pounds				Gallons
1976	463.5	23.3	184.9	195.5	59.5	23.6	20,308,000
1977	492.0	26.2	190.8	218.9	34.3	48.0	18,947,000
1978	600.6	27.6	239.4	260.5	40.7	60.0	24,834,000
1979	632.2	35.1	308.1	226.6	41.5	56.0	28,159,000
1980	667.3	44.2	349.5	229.7	39.9	48.2	36,855,000
1981	455.4	42.9	238.1	164.7	22.6	27.8	27,162,000
1982	730.4	51.9	336.5	288.3	42.6	63.0	28,304,000
1983	618.6	38.3	342.8	212.2	26.2	37.5	29,175,000
1984	568.7	16.5	305.2	192.6	32.6	38.2	26,771,000
1985	678.9	17.1	351.0	268.3	25.9	33.8	31,080,000

1/ Apples transferred to another plants for processing are included only in plant where processed.
2/ Included in preceding column.
3/ Apples used in making vinegar are excluded from the cider and juice category and included under 'other products.'
4/ Jelly, apple butter, mincemeat, fresh sliced apples for pies and dried apples.
5/ Includes cider and juice pressed from purchased skins and cores and juice prior to concentrating.

APPLES: Processing Plants in Operation and Establishments Making Specified Products, 1976-85

Crop Year	Plants in Operation	Plants Making		
		Cider and Juice	Canned apple products 1/	Frozen apple products
1976	132	118	12	7
1977	157	141	11	6
1978	174	160	10	6
1979	156	144	9	6
1980	144	136	8	5
1981	138	130	7	4
1982	146	129	7	4
1983	137	131	6	4
1984	136	130	5	4
1985	127	121	6	3

1/ Includes canned apple slices, baby food, etc.

APPLES: Holdings in Cold Storage, End of Month, 1976-85 1/

Month	Total Holdings									
	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
	Thousand bushels									
EASTERN NEW YORK										
September	1,741	2,323	2,054	2,625	2,387	1,632	2,064	1,317	1,129	1,693
October	3,995	5,221	5,837	5,775	5,791	3,945	5,381	5,299	4,663	4,699
November	3,435	4,574	5,151	5,033	5,428	3,448	4,761	5,185	4,507	4,218
December	2,796	3,777	4,492	4,357	4,663	3,027	4,176	3,954	3,581	3,771
January	2,361	3,232	3,740	3,632	4,014	2,574	3,324	3,040	3,334	2,910
February	1,871	2,349	2,808	2,783	3,147	1,915	2,666	2,657	2,357	2,421
March	1,255	1,551	1,975	1,796	2,282	1,238	1,923	1,706	1,694	1,622
April	617	932	1,343	1,096	1,459	694	1,374	1,047	1,051	1,011
WESTERN NEW YORK										
September	1,106	1,037	808	1,059	417	881	1,132	523	546	802
October	4,022	3,679	3,803	3,786	3,424	2,937	4,398	3,771	3,859	4,662
November	3,541	3,852	3,998	3,800	3,907	2,537	5,839	4,164	4,139	4,716
December	2,549	2,888	3,386	2,737	3,157	1,789	3,759	3,101	3,239	4,492
January	1,882	1,852	1,975	1,594	2,126	1,264	2,343	2,291	2,049	3,203
February	1,150	966	1,244	896	1,446	651	1,487	1,390	1,245	2,266
March	570	451	606	497	940	465	961	955	796	1,293
April	298	187	314	271	522	244	707	575	478	775
TOTAL NEW YORK										
August	12	12	5	13	2	3	8	2	2	29
September	2,847	3,360	2,862	3,684	2,804	2,513	3,196	1,840	1,675	2,495
October	8,017	8,900	9,640	9,561	9,215	6,882	9,779	9,070	8,522	9,361
November	6,976	8,426	9,149	8,833	9,335	5,985	10,600	9,349	8,646	8,934
December	5,345	6,665	7,878	7,094	7,820	4,816	7,935	7,055	6,820	8,263
January	4,243	5,084	5,715	5,226	6,140	3,838	5,667	5,331	5,383	6,113
February	3,021	3,315	4,052	3,679	4,593	2,566	4,153	4,047	3,602	4,687
March	1,825	2,002	2,581	2,293	3,222	1,703	2,884	2,661	2,490	2,915
April	915	1,119	1,657	1,367	1,981	938	2,081	1,622	1,529	1,786
May	359	363	657	457	1,060	298	890	743	637	
June	62	56	199	40	360	94	386	125	126	
July	2	3	4	-	184	16	77	4	38	

Month	Controlled Atmosphere Storage									
	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
	Thousand bushels									
EASTERN NEW YORK										
September	1,019	1,394	1,358	1,804	1,731	1,155	1,364	895	816	1,270
October	2,405	3,347	3,677	3,820	3,917	2,791	3,720	3,661	3,261	3,168
November	2,488	3,504	3,674	3,754	3,989	2,741	3,731	3,750	3,228	3,042
December	2,341	3,302	3,629	3,659	3,924	2,690	3,643	3,255	3,118	3,065
January	2,174	3,059	3,333	3,259	3,587	2,447	3,066	2,742	3,015	2,596
February	1,798	2,269	2,715	2,549	2,997	1,867	2,515	2,472	2,111	2,196
March	1,227	1,508	1,934	1,745	2,229	1,208	1,829	1,647	1,526	1,493
April	606	908	1,317	1,072	1,439	669	1,327	1,040	952	903
WESTERN NEW YORK										
September	181	192	154	201	50	153	171	136	130	239
October	736	797	779	826	776	805	994	1,063	1,213	1,352
November	783	844	825	841	834	868	1,260	1,354	1,380	1,455
December	782	831	858	840	921	829	1,266	1,254	1,290	1,521
January	763	793	844	819	983	794	1,219	1,299	1,348	1,482
February	672	575	741	667	805	554	999	918	1,058	1,376
March	457	373	481	436	673	441	812	781	734	1,019
April	278	169	257	252	451	243	618	514	447	688
TOTAL NEW YORK										
September	1,200	1,586	1,512	2,005	1,781	1,308	1,535	1,031	946	1,509
October	3,141	4,144	4,456	4,646	4,693	3,596	4,714	4,724	4,474	4,520
November	3,271	4,348	4,499	4,595	4,823	3,609	4,991	5,104	4,608	4,497
December	3,123	4,133	4,487	4,499	4,845	3,519	4,909	4,509	4,488	4,586
January	2,937	3,852	4,177	4,078	4,570	3,241	4,285	4,041	4,363	4,078
February	2,470	2,844	3,456	3,216	3,802	2,421	3,514	3,390	3,169	3,572
March	1,684	1,881	2,415	2,181	2,902	1,649	2,641	2,428	2,260	2,512
April	884	1,077	1,574	1,324	1,890	912	1,945	1,554	1,399	1,591

1/ Crop harvested in year designated.

TART CHERRIES: Bearing Acres, Production, Utilization, Price, and Value, 1976-85

Season	Acres of bearing age	Production				Utilization			
						Fresh Use		Processed	
		Total	Utilized 1/	Price per pound	Value of utilized production	Quantity	Price per pound	Total	Price per pound
	Thousands	Million lbs.		Cents	1,000 dol.	Million lbs.	Cents	Mil. lbs.	Cents
1976	4.3	14.3	14.3	24.6	3,518	0.2	31.3	14.1	24.5
1977	4.0	11.8	11.8	29.5	3,481	0.1	32.6	11.7	29.5
1978	3.8	18.9	18.9	42.9	8,108	0.2	39.2	18.7	42.9
1979	3.9	27.3	27.3	46.2	12,613	0.2	41.8	27.1	46.2
1980	4.0	30.4	30.4	19.1	5,806	0.1	38.3	30.3	19.0
1981	4.2	7.0	7.0	45.1	3,156	0.1	51.4	6.9	45.0
1982	4.4	21.0	21.0	14.8	3,112	0.2	48.1	20.8	14.5
1983	4.6	23.0	23.0	46.0	10,585	0.3	47.6	22.7	46.0
1984	4.5	26.0	25.3	22.2	5,625	0.3	33.3	25.0	22.1
1985	4.5	22.5	22.5	25.6	5,764	0.5	44.0	22.0	25.2

1/ Excludes the following quantities not harvested for economic reasons: (million pounds) 1984-.7.

SWEET CHERRIES: Bearing Acres, Production, Utilization, Price, and Value, 1976-85

Season	Acres of bearing age	Production				Utilization			
						Fresh Use		Processed	
		Total	Utilized 1/	Price per ton	Value of utilized production	Quantity	Price per ton	Total	Price per ton
	Thousands	Tons		Dollars	1,000 dol.	Tons	Dollars	Tons	Dollars
1976	1.9	2,500	2,120	394.00	835	860	580.00	1,260	267.00
1977	1.7	1,800	1,800	552.00	994	700	800.00	1,100	394.00
1978	1.6	3,500	3,500	543.00	1,901	800	818.00	2,700	461.00
1979	1.5	4,200	4,050	447.00	1,810	950	608.00	3,100	398.00
1980	1.5	5,100	4,600	450.00	2,070	870	802.00	3,730	368.00
1981	1.5	1,750	1,050	621.00	652	450	950.00	600	375.00
1982	1.5	3,500	3,200	608.00	1,946	1,570	882.00	1,630	344.00
1983	1.4	3,200	3,000	569.00	1,706	1,250	848.00	1,750	369.00
1984	1.4	2,400	2,200	567.00	1,248	1,050	794.00	1,150	375.00
1985	1.4	2,000	1,900	735.00	1,396	1,000	978.00	900	464.00

1/ Excludes the following unharvested production: (tons) 1976-380, 1979-150, 1980-500, 1981-700, 1982-300, 1983-200, 1984-200, 1985-100.

PEACHES: Bearing Acres, Production, Utilization, Price, and Value, 1976-85

Season	Acres of bearing age	Production		Price per pound	Value of utilized production
		Total	Utilized 1/		
	Thous.	Million pounds		Cents	1,000 dol.
1976	2.2	9.5	9.5	17.0	1,615
1977	2.2	13.0	13.0	17.5	2,275
1978	2.2	16.0	16.0	18.5	2,960
1979	2.3	6.7	6.7	22.2	1,487
1980	2.4	13.0	13.0	23.5	3,055
1981	2.4	9.0	9.0	23.6	2,121
1982	2.4	14.5	14.5	27.1	3,930
1983	2.4	17.0	17.0	23.2	3,946
1984	2.4	11.0	11.0	27.4	3,011
1985	2.4	17.5	17.0	23.3	3,963

1/ Excludes the following unharvested production (million pounds) 1985-.5.

PEARS: Bearing Acres, Production, Utilization, Price, and Value, 1976-85

Season	Acres of bearing age	Production		Price per ton	Value of utilized production
		Total	Utilized 1/		
	Thous.	Tons		Dollars	1,000 dol.
1976	3.8	8,000	8,000	191.00	1,528
1977	3.7	16,000	16,000	183.00	2,928
1978	3.6	18,500	18,500	205.00	3,793
1979	3.6	18,000	17,700	182.00	3,221
1980	3.5	21,000	20,000	222.00	4,440
1981	3.4	17,000	17,000	219.00	3,730
1982	3.2	19,000	19,000	201.00	3,828
1983	3.1	19,000	19,000	271.00	5,146
1984	3.1	20,000	20,000	228.00	4,568
1985	3.3	16,000	16,000	242.00	3,870

1/ Excludes the following unharvested production (tons) 1979-300, 1980-1,000.

GRAPES: Bearing Acres, Production, Utilization, Price, and Value, 1976-85

Season	Acres of bearing age	Production					Utilization	
							Fresh Use	
		Total all varieties	Total Concord production	Utilized all varieties 1/	Price per ton	Value of utilized production	Quantity	Price per ton
	Thousands	Tons	Tons	Tons	Dollars	1,000 dollars	Tons	Dollars
1976	40.5	185,000	130,000	173,500	181.00	31,404	4,500	282.00
1977	41.0	101,000	71,000	101,000	239.00	24,139	2,000	434.00
1978	41.5	188,000	129,500	188,000	244.00	45,872	2,700	466.00
1979	41.5	165,000	124,500	165,000	230.00	37,950	3,000	490.00
1980	41.0	175,000	125,500	175,000	225.00	39,404	4,000	446.00
1981	41.0	150,000	108,500	150,000	254.00	38,152	3,500	478.00
1982	41.0	157,000	110,000	157,000	234.00	36,777	3,000	401.00
1983	41.0	191,000	132,000	191,000	191.00	36,514	4,500	364.00
1984	41.5	198,000	139,000	188,500	180.00	33,843	4,500	406.00
1985	41.5	146,000	109,000	146,000	147.00	21,434	4,000	424.00

Season	Utilization							
	Processed							
	Total	Price per ton	Juice	Price per ton	Wine	Price per ton	Other	Price per ton
	Tons	Dollars	Tons	Dollars	Tons	Dollars	Tons	Dollars
1976	169,000	178.00	80,800	176.00	77,600	187.00	10,600	123.00
1977	99,000	235.00	41,400	223.00	52,100	240.00	5,500	190.00
1978	185,300	241.00	92,500	219.00	88,600	266.00	4,200	196.00
1979	162,000	225.00	90,500	202.00	68,500	255.00	3,000	208.00
1980	171,000	220.00	99,500	194.00	70,250	257.00	1,250	196.00
1981	146,500	249.00	75,800	199.00	69,450	305.00	1,250	200.00
1982	154,000	231.00	86,000	175.00	67,450	272.00	550	150.00
1983	186,500	187.00	116,500	142.00	70,000	263.00	-	-
1984	184,000	174.00	111,500	121.00	72,500	255.00	-	-
1985	142,000	139.00	93,000	116.00	49,000	182.00	-	-

1/ Excludes the following quantities not harvested for economic reasons: (tons) 1976-11,500, 1984-9,500.

GRAPES: Total Grapes Processed in New York Plants 1/ Tonnage Origination and Primary Use, 1976-85 2/

Season	Received from		Primary utilization		Total
	New York	Other States and Canada	Wine	Sweet Juice and Other 3/	
			Tons		
1976	133,861	11,334	86,518	58,677	145,195
1977	85,496	9,221	60,298	34,419	94,717
1978	160,483	18,425	99,056	79,852	178,908
1979	134,344	12,380	75,224	71,500	146,724
1980	142,406	10,018	65,578	86,846	152,424
1981	127,008	13,854	69,124	71,738	140,862
1982	124,468	14,623	68,677	70,414	139,091
1983	157,013	14,977	73,182	98,808	171,990
1984	149,654	13,303	78,958	83,999	162,957
1985	112,097	11,810	48,077	75,830	123,907

1/ Excludes New York grown grapes processed in other states.
2/ Does not include grapes from which sweet juice was pressed and resold to other wineries.
3/ Includes quantities stemmed and crushed, pulped, de-seeded, jelly and preserves.

GRAPES: Total Concord Grapes Processed in New York Plants 1/ Tonnage Origination and Primary Use, 1976-85 2/

Season	Received from		Primary utilization		Total
	New York	Other States and Canada	Wine	Sweet Juice and Other 3/	
			Tons		
1976	93,981	8,949	45,310	57,620	102,930
1977	56,324	4,522	26,977	33,869	60,846
1978	104,958	15,142	42,607	77,493	120,100
1979	96,052	10,909	37,037	69,924	106,961
1980	99,061	9,268	25,848	82,481	108,329
1981	85,481	12,714	27,382	70,813	98,195
1982	78,302	12,717	23,086	67,933	91,019
1983	100,697	13,436	18,891	95,242	114,133
1984	97,746	12,247	30,970	79,023	109,993
1985	79,829	10,841	19,494	71,176	90,670

1/ Excludes New York grown grapes processed in other states.
2/ Does not include grapes from which sweet juice was pressed and resold to other wineries.
3/ Includes quantities stemmed and crushed, pulped, de-seeded, jelly and preserves.

GRAPES: New York Grown Grapes Processed by Variety, 1976-85 1/

Variety	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
					Tons					
American Varieties										
Catawba	10,316	8,207	15,408	9,634	11,990	9,659	13,786	14,286	10,901	7,902
Concord	126,658	69,198	127,581	122,151	123,121	103,077	105,840	128,390	128,746	106,379
Delaware	5,654	3,065	4,713	4,183	5,101	5,980	4,031	7,412	7,170	2,714
Dutchess	582	408	1,019	602	959	438	425	1,246	1,102	517
Elvira	1,717	1,403	2,826	2,216	2,746	3,162	2,957	3,282	3,477	2,492
Ives	1,222	882	1,778	1,110	1,233	1,188	1,495	1,261	655	123
Niagara	8,522	4,992	10,919	6,696	9,207	8,113	9,372	9,874	9,990	5,702
French Hybrids 2/	13,204	10,066	19,513	13,528	13,823	11,825	12,082	16,623	16,958	12,179
Other Varieties 3/	1,125	779	1,543	1,880	2,820	3,058	4,012	4,126	5,001	3,992
TOTAL	169,000	99,000	185,300	162,000	171,000	146,500	154,000	186,500	184,000	142,000

1/ Includes New York grown grapes received at out-of-state plants.
2/ 1976-1979 includes all French Hybrid varieties.
1980-1985 includes only Aurora, Baco Noir, De Chaunac, Marechal Foch, Rougeon and Seyval Blanc.
3/ 1976-1979 includes Vinifera and other American varieties not listed.
1980-1985 includes Vinifera, other American and French Hybrid Varieties not listed in footnote 2/.

GRAPES: New York Grown Grapes Processed by Area of Production, 1976-85 1/

Year	Chautauqua-Erie	Niagara County	Finger Lakes	State Total 2/
		Tons		
1976	108,975	7,630	46,868	169,000
1977	57,808	5,407	32,405	99,000
1978	107,707	8,778	64,775	185,300
1979	100,035	6,003	52,297	162,000
1980	107,467	6,569	53,018	171,000
1981	85,851	7,702	51,081	146,500
1982	87,947	6,505	54,437	154,000
1983	120,083	6,596	57,982	186,500
1984	115,247	6,574	58,038	184,000
1985	95,359	4,253	38,640	142,000

1/ Includes New York grown grapes received at out-of-state plants.
2/ Includes Hudson Valley, Long Island and other areas not listed.

SPECIALTY CROPS

MAPLE SYRUP: Production and Value, 1976-86

Year	Syrup made 1/	Average date		Gallons of sap per gallon of syrup	Average price per gallon	Value of production
		First run made	Last run made			
	1,000 gals.			Gallons	Dollars	1,000 dols.
1976	277	Mar. 1	Apr. 1	45	10.90	3,019
1977	320	Mar. 6	Apr. 7	39	11.10	3,552
1978	330	Mar. 18	Apr. 17	41	12.00	3,960
1979	315	Mar. 8	Apr. 11	39	13.10	4,127
1980	243	Mar. 13	Apr. 10	42	15.30	3,718
1981	331	Mar. 1	Apr. 1	36	17.60	5,826
1982	320	Mar. 13	Apr. 14	39	17.30	5,536
1983	235	Feb. 26	Apr. 1	44	17.00	3,995
1984	332	Mar. 1	Apr. 6	42	16.90	5,611
1985	315	Mar. 4	Apr. 5	44	17.10	5,387
1986	262	Mar. 11	Apr. 4	39	18.50	4,847

1/ Includes syrup later made into sugar.

MUSHROOMS: Area, Production, Price, and Value, 1976-85

Crop Year 1/	Area in production	Production	Price per pound	Value of production
	1,000 sq. ft.	1,000 pounds	Cents	1,000 dollars
1976-77	3,309	8,072	80.7	6,514
1977-78	2,891	6,935	86.2	5,978
1978-79	3,063	8,144	82.3	6,705
1979-80	3,089	7,899	81.5	6,438
1980-81	2,948	7,773	84.6	6,576
1981-82	2,036	4,995	78.8	3,936
1982-83	1,305	2,431	89.4	2,173
1983-84	1,202	2,340	84.9	1,986
1984-85	1,303	2,333	78.9	1,841

1/ July 1 to June 30.

FLORICULTURE: Production, Sales and Price, Commercial Growers, 1976-85 1/

Year	Number of producers	Area of production	Sales 2/	Value of sales at wholesale 3/	Percent of sales at wholesale	Wholesale price
		Thous. sq. ft.	Thousands	Thous. dollars	Percent	Dollars/Cents
CHRYSANTHEMUMS, STANDARD						
1976	113	539	2,520	978	70	38.8
1977	124	519	2,596	999	77	38.5
1978	111	465	2,337	991	72	42.4
1979	94	352	1,773	823	78	46.4
1980	103	366	1,902	865	77	45.5
1981	89	428	1,539	803	75	52.2
1982 4/						
1983 4/						
1984	50	212	805	421	77	52.3
1985	47	132	738	506	68	68.5
CHRYSANTHEMUMS, POMPON						
1976	127	541	520	723	46	1.39
1977	142	652	603	850	59	1.41
1978	134	523	580	974	51	1.68
1979	126	509	516	970	68	1.88
1980	119	518	527	996	66	1.89
1981	108	465	487	896	66	1.84
1982 4/						
1983 4/						
1984	61	287	291	597	70	2.05
1985	65	188	186	409	32	2.20
CHRYSANTHEMUMS, POTTED						
1976	177	764	926	1,871	93	2.02
1977	187	826	1,301	2,615	93	2.01
1978	199	959	1,483	3,218	94	2.17
1979	189	966	1,111	2,311	92	2.08
1980	190	1,065	1,292	2,868	82	2.22
1981	213	1,333	2,033	5,123	78	2.52
1982 4/						
1983 4/						
1984	120	1,540	3,267	7,906	95	2.42
1985	88	757	1,236	4,568	94	2.12
FOLIAGE PLANTS FOR INDOOR OR PATIO USE						
1976	208	1,097	-	5,283	65	-
1977	204	1,168	-	4,646	85	-
1978	238	1,525	-	6,571	84	-
1979	170	1,175	-	4,226	82	-
1980	202	1,486	-	6,326	76	-
1981	216	1,445	-	5,886	61	-
1982 4/						
1983 4/						
1984	234	2,773	-	13,819	98	-
1985	123	694	-	3,919	54	-

1/ Includes only growers with sales of $10,000 or more.
2/ Pompon chrysanthemums sales are in units of 1,000 bunches. Potted flowers in units of 1,000 pots.
3/ Equivalent wholesale value of all sales. Foliage plants are gross value of sales less cost of plant material purchased from other growers for growing on.
4/ Estimates discontinued due to lack of federal funds.

FLORICULTURE: Production, Sales and Price, Commercial Growers, 1976-85 1/

Year	Number of producers	Area in production	Sales 2/	Value of sales at wholesale 3/	Percent of sales at wholesale	Wholesale price
		Thous. sq. ft.	Thousands	Thous. dollars	Percent	Dollars/Cents
ROSES, HYBRID TEA						
1976	20	1,122	16,476	4,020	100	24.4
1977	19	4/838	17,899	4,367	97	24.4
1978	14	4/787	17,205	5,162	100	30.0
1979	14	4/728	15,924	4,984	100	31.3
1980	16	4/758	17,563	5,848	100	33.3
1981	16	4/707	14,098	5,935	99	42.1
1982 5/						
1983 5/						
1984	24	4/840	15,809	7,003	100	44.3
1985	22	4/738	14,484	7,677	99	53.0
ROSES, MINIATURE OR SWEETHEART						
1976	16	246	5,890	1,066	100	18.1
1977	19	4/205	6,429	1,138	100	17.7
1978	13	4/241	7,480	1,287	100	17.2
1979	11	4/208	6,633	1,426	100	21.5
1980	12	4/192	6,019	1,529	100	25.4
1981	11	4/206	6,228	1,451	100	23.3
1982 5/						
1983 5/						
1984	13	4/243	7,016	1,838	100	26.2
1985	12	4/289	5,542	1,873	100	33.8
SNAPDRAGONS						
1976	63	232	1,129	269	74	23.8
1977	72	178	1,086	209	75	19.2
1978	75	237	1,111	267	63	24.0
1979	78	175	1,062	201	73	18.9
1980	61	147	720	225	38	31.3
1981	55	152	610	192	57	31.4
1982 5/						
1983 5/						
1984	33	122	1,131	380	91	33.6
1985	45	91	431	165	64	38.2
POTTED GERANIUMS						
1976	318	1,524	4,331	2,988	73	.69
1977	356	1,922	4,792	3,211	74	.67
1978	359	2,135	5,326	3,781	75	.71
1979	345	1,841	5,306	4,086	78	.77
1980	323	2,021	5,560	5,115	70	.92
1981	346	2,145	5,539	5,927	69	1.07
1982 5/						
1983 5/						
1984	302	2,446	6,363	6,363	85	1.00
1985	316	1,727	4,870	5,065	72	1.04

1/ Includes only growers with sales of $10,000 or more.
2/ Potted flowers in units of 1,000 pots. Snapdragons are in units of 1,000 stems. All other sales are in units of 1,000 blooms.
3/ Equivalent wholesale value of all sales.
4/ Thousand plants.
5/ Estimates discontinued due to lack of federal funds.

FLORICULTURE: Production, Sales and Price, Commercial Growers, 1976-85 1/

Year	Number of producers	Area in production	Sales 2/	Value of sales at wholesale 3/	Percent of sales at wholesale	Wholesale price
		Thous. sq. ft.	Thousands	Thous. dollars	Percent	Dollars/Cents
POTTED LILLIES						
1976	142	230	253	633	84	2.50
1977	162	288	345	945	84	2.74
1978	163	296	375	986	86	2.63
1979	158	269	338	930	86	2.75
1980	141	286	414	1.205	81	2.91
1981	143	315	401	1,331	84	3.32
1982 4/						
1983 4/						
1984	100	409	416	1,577	92	3.79
1985	112	295	352	1,478	88	3.12
POTTED HYDRANGEAS						
1976	46	195	149	317	98	2.13
1977	53	179	146	420	96	2.88
1978	56	207	270	621	98	2.30
1979	37	134	167	389	95	2.33
1980	41	129	155	403	95	2.60
1981	38	94	97	300	91	3.09
1982 4/						
1983 4/						
1984	30	88	79	284	97	3.60
1985	37	108	137	338	95	2.47
POTTED POINSETTIAS						
1976	206	1,162	874	2,054	88	2.35
1977	231	1,587	1,157	2,800	85	2.42
1978	232	1,926	1,534	3,728	89	2.43
1979	231	1,785	1,312	3,372	89	2.57
1980	221	2,048	1,602	4,406	83	2.75
1981	237	2,052	1,914	4,957	86	2.59
1982 4/						
1983 4/						
1984	180	1,791	1,478	5,601	90	3.79
1985	209	2,435	2,072	6,755	82	3.26
FLOWERING BEDDING PLANTS						
1976	331	1,992	1,233	4,661	66	3.78
1977	353	2,002	1,268	4,742	64	3.74
1978	354	2,357	1,442	6,129	72	4.25
1979	368	2,255	1,114	4,768	65	4.28
1980	316	2,683	1,544	7,674	63	4.97
1981	345	2,777	1,573	8,400	60	5.34
1982 4/						
1983 4/						
1984	367	2,876	1,854	10,160	70	5.48
1985	339	3,439	1,963	11,385	69	5.80
VEGETABLE BEDDING PLANTS 5/						
1976	301	974	589	2,168	65	3.68
1977	333	1,012	551	2,116	63	3.84
1978	316	1,164	651	2,741	68	4.21
1979	335	1,227	621	2,602	68	4.19
1980	295	1,224	699	3,334	62	4.77
1981	326	1,525	806	3,949	61	4.90
1982 4/						
1983 4/						
1984	308	922	660	3,762	62	5.70
1985	311	1,125	599	3,336	54	5.57

1/ Includes only growers with sales of $10,000 or more.
2/ Potted flowers in units of 1,000 pots.
3/ Equivalent wholesale value of all sales.
4/ Estimates discontinued due to lack of federal funds.
5/ Does not include vegetable transplants grown outdoors for use in commercial vegetable production.

CROP SUMMARY: Field Crops, Vegetables, Fruits and Other Crops, 1985

Crop	Acres harvested	Yield per acre	Unit of production	Total production	Price per unit	Value of production
	Acres			1,000	Dollars	1,000 dollars
ALL CROPS 1/	4,339,530					1,145,632
FIELD CROPS 1/	4,066,900					865,988
Wheat	145,000	58.0	bu.	8,410	2.75	23,128
Oats	230,000	77.0	bu.	17,710	1.05	18,596
Rye	12,000	35.0	bu.	420	2.70	1,134
Soybeans	19,500	26.0	bu.	507	4.60	2,332
Corn for grain	720,000	95.0	bu.	68,400	2.55	174,420
Corn for silage	640,000	14.0	ton	8,960	22.70	203,392
Hay, all	2,230,000	2.36	ton	5,269	75.50	397,810
Alfalfa hay	930,000	2.80	ton	2,604	6/	6/
Other hay	1,300,000	2.05	ton	2,665	6/	6/
Potatoes	37,400	267	cwt.	9,995	3.95	39,592
Dry beans	33,000	9.0	cwt.	297	18.80	5,584
VEGETABLES 1/	153,530					164,682
Beets, processing	2,300	15.94	ton	36.66	45.90	1,683
Cabbage, fresh	8,200	350	cwt.	2/2,878	5.30	3/15,259
Cabbage, processing	3,100	25.32	ton.	78.49	36.70	2,881
Carrots, fresh and proc.	1,400	385	cwt.	539	7.64	4,120
Cauliflower, fresh and proc.	3,900	230	cwt.	448	21.20	9,484
Celery, fresh	730	405	cwt.	296	11.50	3,404
Cucumbers, fresh	3,200	115	cwt.	368	15.90	5,851
Green peas, processing	12,000	2.34	ton	28.08	305.00	8,564
Lettuce, fresh	3,700	205	cwt.	759	12.40	9,412
Onions, fresh and proc.	13,200	300	cwt.	2/3,960	10.30	3/35,645
Snap beans, fresh	4,200	47	cwt.	197	31.40	6,186
Snap beans, processing	33,400	2.73	ton	91.18	184.00	16,777
Strawberries, fresh and proc.	3,300	51	cwt.	168	44.60	7,493
Sweet corn, fresh	28,400	67	cwt.	1,903	10.30	19,601
Sweet corn, processing	29,700	4.09	ton	121.47	63.70	7,738
Tomatoes, fresh	2,800	140	cwt.	392	27.00	10,584
	Acres of Bearing Age	Pounds Per Acre		In Unit Indicated 4/	Cents/lb.	
FRUIT 1/	119,100					114,962
Apples 5/	66,000	16,803	mil. lbs.	1,109	7.1	78,535
Peaches	2,400	7,083	mil. lbs.	17.0	23.3	3,963
Tart cherries	4,500	5,000	mil. lbs.	22.5	25.6	5,764
					Dollars/ton	
Pears	3,300	9,697	1,000 tons	16.0	242.00	3,870
Sweet cherries	1,400	2,714	1,000 tons	1.9	735.00	1,396
Grapes	41,500	7,036	1,000 tons	146	147.00	21,434
OTHER CROPS 1/						
Mushrooms	7/	7/	1,000 lb.	2,333	78.9 ¢/lb.	1,841
Maple syrup	7/	7/	1,000 gal.	315	17.10 $/gal.	5,387

1/ Category totals of acres harvested and value of production include only the crops listed and exclude crops for which annual estimates are not available.
2/ Quantity sold: cabbage, 2,597,000 cwt.; onions, 3,469,000 cwt.
3/ Value of sales.
4/ Utilized production.
5/ Preliminary.
6/ 1985 price and value as published is based on packinghouse door equivalent. The "as sold" price and value for 1985 is 10.7 cents per pound and 107,428,000 dollars total value.
7/ Not available or applicable.

DAIRY

New York milk production in 1985 totaled a record high 11.7 billion pounds, one percent above the previous record set in 1983. Output per cow totaled 12,390 pounds, close to the record high 12,393 pounds produced in 1983. Herd size, at 948,000 milk cows, was up two percent from 1984.

Dairymen in the State used 240 million pounds of milk on their farms during 1985, compared with 239 million pounds during 1984. Nearly 71 percent of the milk used on farms was fed back to calves. The value of all milk produced including milk fed back to calves totaled $1.51 billion, down three percent from 1984.

Gross income to New York dairymen from the sale of milk plus the value of milk used for home consumption was $1.49 billion during 1985, down three percent from the 1984 total of $1.53 billion. On the positive side, the index of prices paid by New York dairy farmers during 1985 was six percent lower than the previous year.

With record amounts of milk being produced in both the State and Nation, more will be utilized in the manufacture of dairy products. Production of butter, American cheese, Italian cheese, and cottage cheese in New York dairy plants during 1985 was up from the previous year.

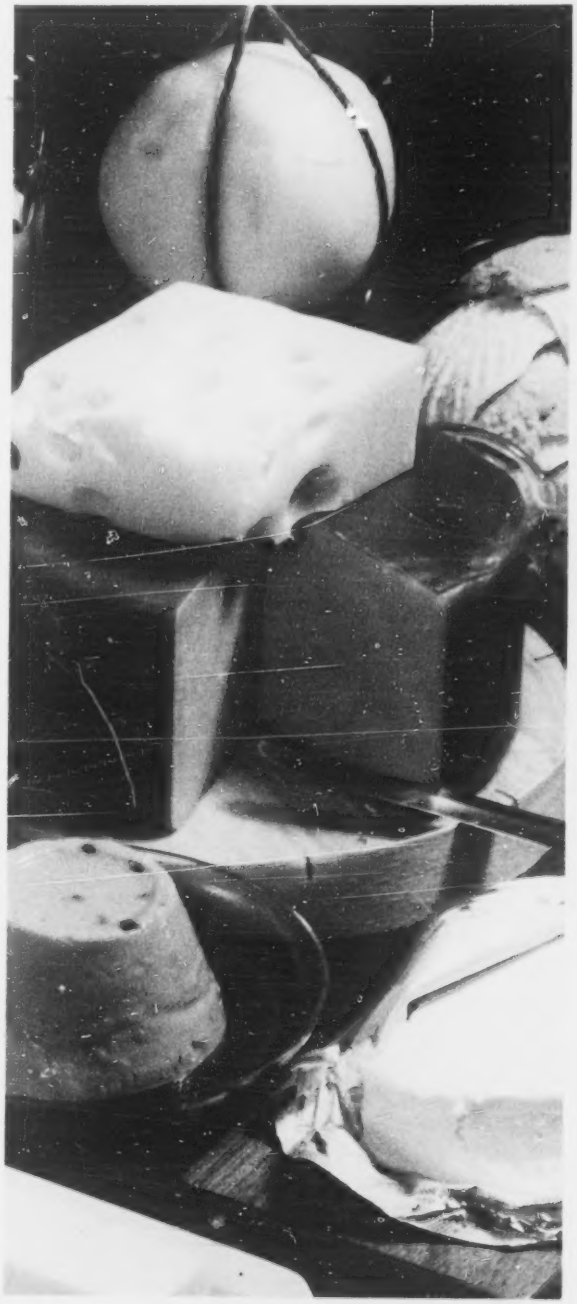
Butter output in the State during 1985 totaled 42 million pounds, up eight percent from a year earlier. U.S. output of butter, at 1.25 billion pounds, was up 13 percent from the 1984 level.

American-type cheese production in New York during 1985 totaled 82 million pounds, eight percent more than the previous year. The National output was also up eight percent from 1984.

New York dairy plants produced 260 million pounds of Italian cheese in 1985, up six percent from a year earlier. This represents 18 percent of the United States total. Nationally, the 1.44 billion pounds of Italian cheese produced during 1985 is up nine percent from 1984.

The combined creamed and lowfat cottage cheese production in the State during 1985 totaled 153 million pounds, up one percent from the previous year. This accounts for 16 percent of the National total, which was down one percent from 1984.

New York ice cream manufacturers produced 46 million gallons of ice cream during 1985, down fractionally from the prior year. This total represents five percent of the U.S. output, which was up one percent from 1984 to 901 million gallons.



MILK: Cows and Production by Months, 1976 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
MILK COWS ON FARMS 1/ (Thousands)												
1976	196	915	914	913	911	909	910	910	912	912	913	915
1977	913	915	915	914	913	912	913	914	916	916	914	915
1978	914	914	909	904	907	903	903	904	904	904	903	904
1979	903	903	903	902	899	900	901	901	912	912	911	911
1980	910	910	909	908	908	907	908	914	914	915	914	915
1981	915	917	910	908	905	907	906	909	913	913	914	921
1982	918	915	917	916	914	910	910	913	922	928	932	935
1983	934	935	936	934	932	934	937	940	948	950	950	945
1984	937	932	927	920	920	922	925	927	935	938	942	942
1985	934	936	937	935	943	944	945	950	957	961	963	968
1986	968	965	965	962								
MILK PRODUCTION PER COW (Pounds)												
1976	935	895	995	1,010	1,065	1,015	920	895	870	880	825	875
1977	890	830	960	960	1,040	1,015	945	925	905	915	875	925
1978	955	870	1,010	1,030	1,065	1,025	960	930	900	910	880	940
1979	975	890	1,025	1,035	1,105	1,045	990	970	930	935	900	950
1980	995	945	1,050	1,060	1,115	1,075	1,015	980	945	960	925	985
1981	1,005	930	1,080	1,080	1,135	1,080	1,025	1,000	950	955	925	980
1982	1,000	930	1,060	1,050	1,115	1,080	1,015	990	945	970	930	990
1983	1,025	945	1,085	1,075	1,125	1,105	1,055	1,015	980	1,000	960	1,030
1984	1,050	1,000	1,100	1,085	1,125	1,085	1,030	985	955	970	925	990
1985	1,020	930	1,070	1,060	1,130	1,085	1,060	1,030	990	1,020	970	1,030
1986	1,060	970	1,090	1,080								
TOTAL MILK PRODUCTION (Million Pounds)												
1976	856	819	909	922	970	923	837	814	793	803	753	799
1977	813	759	878	877	950	926	863	845	829	838	800	846
1978	873	795	927	931	966	926	867	841	814	823	795	850
1979	880	804	926	934	993	941	892	874	848	853	820	865
1980	905	860	954	962	1,012	975	922	896	864	878	845	901
1981	920	853	983	981	1,027	980	929	909	867	872	845	903
1982	918	851	972	962	1,019	983	924	904	871	900	867	926
1983	957	884	1,016	1,004	1,049	1,032	989	954	929	950	912	973
1984	984	932	1,010	998	1,035	1,000	953	913	893	910	871	933
1985	953	870	1,003	991	1,066	1,024	1,002	979	947	980	934	997
1986	1,026	936	1,052	1,039								

1/ Excludes heifers not yet fresh.

MILK: Production, Disposition, and Income, 1976-85

Year	Milk cows 1/	Milk per cow	Total milk production	Disposition of Milk Produced: Fed to calves	Consumed as fluid milk, cream and butter	Sold wholesale 2/	Retailed by producers	Prices received 3/	Gross income 4/	Value of milk produced 5/
	No. thou.	Lbs.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Dollars	Mil. dol.	Mil. dol.
1976	912	11,182	10,198	141	90	9,875	92	9.83	996.3	1,010.6
1977	914	11,186	10,224	145	91	9,895	93	9.75	990.1	1,004.0
1978	906	11,488	10,408	149	91	10,075	93	10.50	1,085.2	1,101.2
1979	905	11,746	10,630	150	90	10,305	85	11.90	1,254.1	1,272.4
1980	911	12,046	10,974	143	82	10,670	79	13.00	1,414.7	1,433.2
1981	912	12,137	11,069	157	80	10,755	77	13.80	1,513.2	1,525.3
1982	919	12,075	11,097	161	78	10,790	68	13.70	1,504.8	1,526.9
1983	940	12,393	11,649	181	80	11,330	58	13.70	1,577.0	1,601.9
1984	931	12,290	11,442	167	72	11,150	53	13.50	1,527.8	1,550.5
1985	948	12,390	11,746	170	70	11,450	56	12.80	1,488.1	1,510.0

1/ Average number on farms during the year excluding heifers not yet fresh. 2/ Includes milk equivalent of farm skimmed cream sold to plants and dealers. 3/ Prices received for all milk sold wholesale per cwt. 4/ Includes value of milk used for home consumption. 5/ Include value of milk fed to calves.

FEEDING RATE: Grain and Other Concentrates Fed Daily Per Milk Cow in Herd on First of Month, 1976 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.
						Pounds							
1976	12.4	12.6	13.0	13.0	13.1	11.8	11.0	11.4	11.2	11.8	12.0	12.1	12.12
1977	12.6	13.0	12.9	12.6	13.0	11.7	11.4	11.6	11.6	11.9	11.9	12.4	12.22
1978	12.8	12.7	13.1	13.6	13.5	12.4	12.1	12.2	12.3	12.4	12.3	13.0	12.70
1979	13.2	13.7	14.1	14.4	14.2	13.5	12.8	12.8	13.1	13.3	13.3	13.3	13.48
1980	13.8	13.8	14.0	14.0	13.6	13.4	13.0	12.5	12.6	13.2	12.7	13.5	13.34
1981	13.6	13.9	14.0	14.0	14.3	13.2	13.0	12.7	12.9	13.1	13.4	13.8	13.49
1982	13.9	14.2	14.2	13.8	13.9	13.5	13.2	13.0	13.4	13.2	13.5	13.9	13.64
1983	14.0	13.9	13.8	14.4	14.3	13.6	13.5	13.3	13.3	12.9	13.0	13.4	13.62
1984	13.4	13.7	13.7	13.8	13.5	13.0	12.5	12.4	12.8	13.1	13.1	13.4	13.20
1985	13.6	13.7	14.1	13.9	14.0	12.9	13.2	12.9	13.1	13.5	13.5	14.1	13.54
1986	14.3	14.2	14.3	14.4	14.4								

FRESHENING RATE: Cows and Heifers Freshened During The Month, Per 100 Cows in Herd, 1976 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
						Percent							
1976	6.6	6.7	7.0	6.0	5.3	5.0	6.5	7.5	8.1	7.7	7.3	6.6	80.3
1977	7.0	7.3	8.2	6.7	5.5	5.2	6.7	9.0	8.8	7.8	7.2	8.0	87.4
1978	7.6	6.9	7.5	6.5	5.3	5.6	6.4	8.1	9.3	7.8	7.9	7.9	86.8
1979	7.5	7.1	7.1	6.7	6.2	5.9	7.4	8.7	8.8	8.4	9.0	7.4	90.2
1980	9.7	6.7	7.1	6.3	5.0	5.4	6.4	8.5	8.5	8.4	7.7	7.5	87.2
1981	6.9	7.0	6.9	6.2	5.0	5.4	6.9	8.5	8.6	8.4	8.2	7.9	85.9
1982	7.1	6.9	6.9	6.9	6.1	5.3	6.8	8.6	9.0	8.3	8.2	7.7	87.8
1983	7.0	7.1	7.3	6.2	5.4	6.3	7.1	8.5	8.9	8.7	8.5	8.0	89.0
1984	7.3	6.7	6.6	5.9	5.3	6.0	7.4	9.5	9.4	8.8	8.2	7.2	88.3
1985	7.1	6.9	7.0	6.7	5.5	6.1	7.4	9.1	9.3	8.1	8.0	7.7	88.9
1986	7.3	7.3	7.2	6.3									

MILKFAT: Average Test of Milk Sold by Dairy Farmers, by Months, 1976 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.
						Percent							
1976	3.66	3.64	3.63	3.61	3.61	3.56	3.56	3.57	3.62	3.70	3.71	3.68	3.63
1977	3.67	3.64	3.61	3.56	3.54	3.50	3.50	3.51	3.57	3.67	3.65	3.65	3.59
1978	3.65	3.64	3.64	3.62	3.61	3.54	3.47	3.49	3.56	3.67	3.70	3.70	3.61
1979	3.68	3.71	3.68	3.66	3.62	3.51	3.49	3.50	3.56	3.65	3.67	3.67	3.62
1980	3.64	3.67	3.68	3.62	3.57	3.52	3.50	3.50	3.56	3.69	3.74	3.72	3.61
1981	3.71	3.65	3.63	3.62	3.60	3.52	3.49	3.51	3.57	3.70	3.68	3.68	3.61
1982	3.69	3.65	3.65	3.63	3.58	3.52	3.48	3.50	3.57	3.66	3.69	3.69	3.62
1983	3.67	3.66	3.65	3.65	3.63	3.54	3.50	3.52	3.53	3.66	3.74	3.73	3.62
1984	3.73	3.68	3.71	3.68	3.66	3.57	3.53	3.52	3.62	3.70	3.76	3.75	3.66
1985	3.74	3.73	3.72	3.69	3.62	3.57	3.54	3.54	3.60	3.68	3.75	3.75	3.66
1986	3.74	3.73	3.72	3.67									

CHEESE: Production, by Months, 1976-85

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
TOTAL AMERICAN (Thousand pounds)													
1976	5,602	5,827	7,332	8,588	8,918	8,650	8,087	7,017	5,697	5,125	4,035	5,435	80,313
1977	6,270	5,978	7,034	8,042	8,811	8,959	7,249	6,065	5,311	4,856	4,676	5,656	78,907
1978	5,888	6,570	7,160	7,936	9,055	8,686	7,485	6,416	6,154	5,464	4,830	6,122	81,766
1979	7,068	6,954	7,619	8,383	9,462	9,029	8,716	7,280	6,464	6,579	5,567	4,551	87,672
1980	5,561	6,115	6,330	7,253	8,144	7,826	7,226	5,780	5,682	5,544	4,810	5,259	75,530
1981	5,964	5,955	6,081	7,662	8,597	8,550	6,911	5,667	4,675	5,129	4,385	5,038	74,614
1982	5,958	6,180	7,218	6,921	7,442	7,519	6,699	5,975	6,044	5,861	5,200	6,293	77,310
1983	7,217	6,325	6,899	7,296	7,851	8,228	6,938	7,259	6,389	6,747	6,038	6,483	83,670
1984	6,676	6,767	6,931	6,569	7,451	7,386	6,510	6,062	5,278	5,314	4,922	6,262	76,128
1985	7,368	6,889	6,796	7,497	8,226	7,563	7,575	7,509	5,559	5,702	5,629	6,185	82,498
TOTAL ITALIAN (Thousand pounds)													
1976	8,381	7,497	9,468	9,623	9,210	9,533	9,202	8,522	8,961	8,559	9,256	10,169	108,381
1977	8,827	8,545	11,154	9,543	10,041	10,056	8,650	9,761	10,030	9,875	9,839	10,908	117,229
1978	10,438	9,506	12,225	9,771	10,513	9,685	9,285	10,673	10,283	10,800	11,435	12,341	126,955
1979	11,704	10,835	13,244	13,188	12,139	11,592	10,340	11,186	10,219	11,653	11,285	13,165	140,550
1980	13,311	12,638	15,152	11,443	12,194	12,253	11,793	12,790	13,878	13,902	14,448	16,665	160,467
1981	13,764	13,199	16,039	13,763	12,603	12,926	11,992	12,440	14,173	14,557	14,425	16,327	166,208
1982	13,760	13,669	17,817	14,433	14,021	14,076	13,183	13,649	14,679	16,951	17,702	17,118	181,058
1983	15,211	16,577	19,268	14,732	16,504	16,653	14,349	17,386	18,444	21,375	21,861	20,679	213,039
1984	19,615	18,774	22,450	21,789	20,388	19,337	17,338	19,040	20,116	22,164	20,912	22,512	244,435
1985	20,016	19,820	23,355	22,231	22,285	20,932	20,829	20,243	20,842	23,827	21,815	23,889	260,084
TOTAL CHEESE EXCLUDING COTTAGE (Thousand pounds)													
1976	18,624	18,169	22,999	22,428	22,788	23,948	20,581	20,128	21,546	20,708	21,635	22,085	255,639
1977	18,683	18,954	25,169	21,851	23,051	24,350	19,087	21,313	22,190	20,609	21,252	23,818	260,327
1978	21,581	20,340	27,919	22,300	24,280	24,656	20,982	22,830	23,570	24,164	25,524	24,781	282,927
1979	23,879	21,916	29,590	26,577	26,682	27,638	23,626	24,157	23,432	26,139	25,148	25,616	304,400
1980	24,841	23,815	28,510	25,236	25,560	27,631	24,043	23,584	26,685	28,988	28,090	32,596	319,579
1981	25,051	23,610	30,362	28,784	28,325	29,053	24,782	24,145	27,675	27,232	28,665	32,456	330,140
1982	27,227	25,385	33,169	28,775	28,273	30,516	28,048	26,984	29,578	32,200	31,827	35,927	357,909
1983	29,284	29,802	35,899	30,191	31,444	34,818	28,197	31,213	33,481	35,453	39,266	39,223	398,271
1984	34,165	32,117	37,382	36,603	36,200	34,870	31,337	33,197	32,853	38,131	37,276	39,355	423,486
1985	33,845	33,749	39,212	37,630	38,727	36,908	36,955	34,582	36,054	41,168	39,438	40,758	449,026
CREAMED COTTAGE CHEESE (Thousand pounds)													
1976	10,199	9,851	12,100	10,955	11,498	11,892	11,403	10,704	10,725	9,627	9,413	8,893	127,260
1977	9,858	9,920	11,770	10,999	12,164	12,053	11,115	11,008	10,888	10,158	10,073	8,886	128,892
1978	10,254	10,022	10,970	10,803	12,551	11,451	11,309	11,509	11,172	10,507	9,978	9,120	129,646
1979	10,902	9,519	11,734	10,886	12,493	11,428	10,991	11,037	9,956	10,490	9,325	8,668	127,429
1980	9,923	9,835	10,323	10,636	10,623	10,219	11,650	10,179	9,660	9,101	8,005	7,578	117,732
1981	8,799	8,684	10,131	9,302	9,277	9,513	9,863	9,878	9,004	8,545	8,000	7,217	108,213
1982	8,561	8,612	9,933	9,431	10,076	9,682	9,641	9,277	8,688	8,038	7,535	7,456	106,930
1983	8,251	7,866	8,672	8,153	8,824	9,004	9,188	9,170	8,759	8,136	7,581	7,612	101,216
1984	8,745	9,029	9,706	9,637	9,492	10,440	9,678	9,359	9,108	8,272	7,845	7,070	108,381
1985	8,427	8,033	9,095	9,315	9,973	9,177	9,657	9,620	8,667	8,662	7,173	6,946	104,745
LOWFAT COTTAGE CHEESE (Thousand pounds)													
1976	1,717	1,436	1,894	1,808	1,717	1,937	1,652	1,631	1,666	1,474	1,464	1,367	19,763
1977	1,580	1,463	1,781	1,662	1,289	1,674	1,438	1,611	1,451	1,556	1,253	1,243	18,001
1978	1,638	1,27	1,960	1,547	2,041	1,959	1,547	1,786	1,906	1,516	1,175	1,395	19,745
1979	1,519	1,494	2,005	1,541	1,679	1,700	1,799	1,630	1,568	1,397	1,383	1,093	18,808
1980	1,859	2,202	1,870	2,226	3,514	2,553	2,403	2,643	2,518	2,588	1,776	2,056	28,208
1981	2,657	3,215	3,942	3,848	3,511	3,747	3,795	3,386	3,351	3,297	2,738	2,756	40,243
1982	2,922	3,667	4,244	3,944	3,772	4,095	4,004	3,747	3,471	3,195	2,991	2,753	42,805
1983	3,412	3,441	3,396	3,580	3,935	3,545	3,568	3,671	3,309	2,974	2,693	2,531	40,055
1984	3,279	3,436	3,691	3,579	4,028	4,331	3,950	4,119	3,028	3,487	2,827	2,838	42,593
1985	3,487	3,565	4,237	3,895	4,773	4,220	3,980	4,525	4,224	4,361	3,412	3,225	47,904

CHEESE: Production, by Type, 1976-85

Year	American Type Cheese			Italian Cheese			
	Cheddar	Other American 1/	Total American	Mozzarella	Ricotta	Other Italian 2/	Total Italian
	Thousand pounds						
1976	75,367	4,946	80,313	67,275	40,551	555	108,381
1977	74,459	4,448	78,907	75,026	41,597	606	117,229
1978	77,229	4,537	81,766	82,885	43,683	387	126,955
1979	81,916	5,756	87,672	91,153	47,749	1,648	140,550
1980	71,140	4,390	75,530	105,084	49,148	6,235	160,467
1981	68,174	6,440	74,614	106,689	49,894	9,625	166,208
1982	71,739	5,571	77,310	117,186	53,529	10,343	181,058
1983	78,542	5,128	83,670	138,210	62,274	12,555	213,039
1984	70,646	5,482	76,128	149,433	75,835	19,167	244,435
1985	76,315	6,183	82,498	158,042	78,764	23,278	260,084

Year	Cream cheese	Farmers' cheese	Other cheese excluding cottage 3/	Total cheese excluding cottage	Cottage Cheese		
					Creamed 4/	Lowfat 5/	Curd 6/
	Thousand pounds						
1976	56,293	6,442	4,210	255,639	127,260	19,763	103,037
1977	53,396	5,773	5,022	260,327	128,892	18,001	101,073
1978	61,244	5,750	7,212	282,927	129,646	19,745	102,147
1979	60,013	5,541	10,624	304,400	127,429	18,808	104,301
1980	65,102	5,808	12,672	319,579	117,732	28,208	105,778
1981	69,116	5,458	14,744	330,140	108,213	40,243	97,582
1982	77,659	5,508	16,374	357,909	106,930	42,805	101,296
1983	80,269	5,438	15,855	398,271	101,216	40,055	96,766
1984	80,433	5,052	17,438	423,486	108,381	42,593	103,365
1985	83,142	5,274	18,028	449,026	104,745	47,904	103,898

1/ Includes Colby, washed curd, stirred curd, Monterey, and Jack.
2/ Includes Provolone, Romano, and other hard and soft types.
3/ Includes Swiss, Brick, Neufchatel, Muenster, and other varieties of cheese.
4/ Milkfat content 4.0 percent or more.
5/ Milkfat content from 0.5 percent to 2.0 percent.
6/ Mostly used for processing into fully creamed or lowfat cottage cheese.
Cottage cheese curd, lowfat, and creamed should not be added together to obtain total production.

CONDENSED AND DRIED MILK: Production, by Type, 1976-85

Year	Unsweetened Condensed Milk		Dry buttermilk	Nonfat Dry Milk			Dry Whey		
	Whole milk	Skim milk		Human consumption	Animal feed	Total	Human consumption	Animal feed	Total
	Thousand pounds								
1976	69,604	93,663	1,144	32,466	289	32,755	28,723	19,176	47,899
1977	38,232	89,131	730	52,044	471	52,515	31,874	9,854	41,728
1978	37,522	88,838	1,228	44,303	362	44,665	27,367	8,679	36,046
1979	44,377	84,797	889	42,152	428	42,580	38,323	19,183	57,506
1980	35,366	59,057	1,757	56,789	902	57,691	46,467	23,508	69,975
1981	52,412	60,503	3,021	56,343	678	57,021	56,038	30,559	86,597
1982	52,632	49,465	2,059	48,473	470	48,943	57,375	30,407	87,782
1983	45,120	64,163	2,094	82,811	837	83,648	51,558	38,286	89,844
1984	32,017	67,271	1,547	48,252	1,194	49,446	54,842	22,661	77,503
1985	38,538	64,218	1,686	58,065	822	58,887	70,983	27,890	98,873

DAIRY PRODUCTS: Production, by Months, 1976-85

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
BUTTER (Thousand pounds)													
1976	3,098	2,896	2,459	2,840	4,363	2,938	1,414	1,163	1,146	2,139	1,258	2,509	28,223
1977	3,925	3,733	2,967	4,278	4,462	4,270	2,831	1,760	1,953	2,852	2,111	2,111	37,253
1978	4,313	3,842	3,135	4,975	4,008	4,276	2,648	1,427	1,453	1,822	1,401	1,931	35,231
1979	3,549	3,329	3,438	4,774	4,885	3,460	2,089	1,629	1,802	2,493	2,246	2,125	35,851
1980	4,924	4,736	4,305	6,400	7,404	4,971	3,356	1,905	1,444	2,631	2,229	2,730	47,035
1981	6,141	5,870	5,304	6,161	6,443	4,839	2,337	2,327	2,117	2,722	1,741	2,496	48,498
1982	5,378	4,685	4,595	4,966	4,259	3,784	2,241	1,975	2,107	3,001	2,636	3,256	42,883
1983	6,310	5,788	5,811	6,163	5,755	4,346	2,803	2,495	2,279	2,525	2,384	3,379	50,038
1984	6,590	5,276	4,750	4,438	4,020	2,607	1,700	1,516	1,474	2,448	1,596	2,586	39,001
1985	4,741	4,299	3,967	4,589	4,615	3,000	2,617	2,241	2,042	3,827	2,445	3,501	41,884
UNSWEETENED CONDENSED SKIM MILK (Thousand pounds)													
1976	4,820	7,312	6,325	8,811	12,221	11,532	8,554	7,212	6,035	8,275	4,620	7,946	93,663
1977	6,548	5,953	7,962	7,312	10,430	12,728	7,637	8,174	7,755	5,463	4,776	4,393	89,131
1978	5,495	7,785	9,048	12,147	9,044	10,055	9,249	6,354	4,270	5,182	4,724	5,485	88,838
1979	5,438	6,567	7,127	9,277	9,688	8,933	8,153	8,052	6,543	6,008	4,316	4,695	84,797
1980	4,425	4,448	5,046	4,735	6,050	6,204	5,413	5,375	4,657	4,166	4,510	4,028	59,057
1981	4,813	4,449	5,505	5,873	6,241	5,894	6,121	5,471	4,524	4,161	3,422	4,029	60,503
1982	3,889	3,687	4,864	4,599	5,389	4,895	3,703	3,726	3,501	4,193	3,599	3,420	49,465
1983	4,201	4,230	5,515	5,462	6,373	6,687	6,259	6,374	5,265	6,176	3,758	3,863	64,163
1984	5,591	5,437	5,953	6,174	7,891	7,058	4,897	4,699	4,960	5,324	4,558	4,729	67,271
1985	5,462	4,371	6,466	5,500	6,555	6,630	5,438	6,163	4,693	4,660	4,171	4,109	64,218
TOTAL NONFAT DRY MILK (Thousand pounds)													
1976	1,103	2,449	1,823	4,491	6,878	6,538	3,256	746	658	1,356	690	2,767	32,755
1977	2,440	3,405	3,334	5,693	7,363	8,503	6,379	3,868	3,209	2,399	1,993	3,929	52,515
1978	3,917	3,733	4,803	6,645	6,109	8,308	4,998	2,178	843	203	787	2,141	44,665
1979	1,749	2,231	4,272	6,030	7,691	6,562	3,561	2,681	1,292	1,670	1,776	3,065	42,580
1980	4,488	3,985	3,296	7,916	10,392	9,595	6,787	3,741	762	1,743	1,482	3,504	57,691
1981	3,965	4,647	4,783	7,705	9,374	9,817	5,587	4,063	1,914	1,039	839	3,288	57,021
1982	3,507	3,472	3,830	5,928	7,854	7,333	5,171	1,941	1,541	1,796	1,822	4,748	48,943
1983	6,209	6,807	8,977	9,535	10,035	10,668	8,768	5,398	3,986	3,201	3,715	6,359	83,648
1984	6,914	6,214	6,107	6,423	6,680	5,510	3,968	2,146	1,001	687	689	3,107	49,446
1985	3,367	3,425	3,711	5,795	8,146	7,916	6,083	4,725	2,385	4,156	3,648	5,530	58,887
ICE CREAM (Thousand gallons)													
1976	3,779	4,058	5,501	5,254	5,589	6,720	6,452	6,278	6,076	4,579	4,533	4,233	63,052
1977	3,435	3,466	5,546	5,086	5,757	7,094	6,028	6,283	5,254	4,172	3,617	3,804	59,542
1978	3,646	4,026	5,135	4,784	5,577	6,735	6,421	6,477	5,898	4,357	4,062	4,116	61,234
1979	4,236	4,397	5,107	5,087	5,159	6,100	5,653	6,221	5,911	5,119	4,412	4,501	61,903
1980	4,154	4,664	5,592	5,042	3,821	4,384	5,655	5,880	5,681	4,845	3,770	4,383	57,871
1981	3,809	4,263	5,341	4,773	5,061	6,724	6,762	6,705	5,776	4,845	4,318	5,360	63,737
1982	3,455	4,209	5,698	4,609	5,250	7,002	6,157	6,244	6,437	4,341	4,388	4,536	62,326
1983	3,709	4,048	5,367	4,003	3,934	5,176	4,543	4,522	4,575	3,493	3,074	3,403	49,847
1984	2,991	3,073	4,649	3,686	4,386	4,814	4,659	4,783	4,011	3,532	3,017	2,865	46,466
1985	3,196	3,106	3,989	3,601	4,700	4,894	4,786	4,844	4,324	3,666	2,970	2,358	46,434
ICE MILK (Thousand gallons)													
1976	396	450	690	911	1,387	1,591	1,678	1,592	1,102	622	383	372	11,174
1977	439	338	666	1,089	1,565	1,879	1,850	1,729	1,075	566	267	316	11,779
1978	590	604	986	809	1,039	1,218	1,295	1,306	991	745	622	664	10,869
1979	628	692	848	779	943	1,117	1,040	1,066	984	794	530	594	10,015
1980	558	627	793	837	837	944	1,114	1,154	913	783	573	610	9,743
1981	516	618	696	745	989	1,020	1,047	1,031	740	672	560	529	9,163
1982	474	585	829	712	857	1,008	831	875	698	611	521	395	8,396
1983	463	581	748	695	679	745	839	828	683	521	468	409	7,659
1984	700	717	894	929	1,075	1,119	1,070	1,164	789	715	610	527	10,309
1985	418	448	599	668	756	747	851	758	582	504	433	362	7,126

FROZEN DESSERTS AND MIXES: Production, by Type, 1976-85

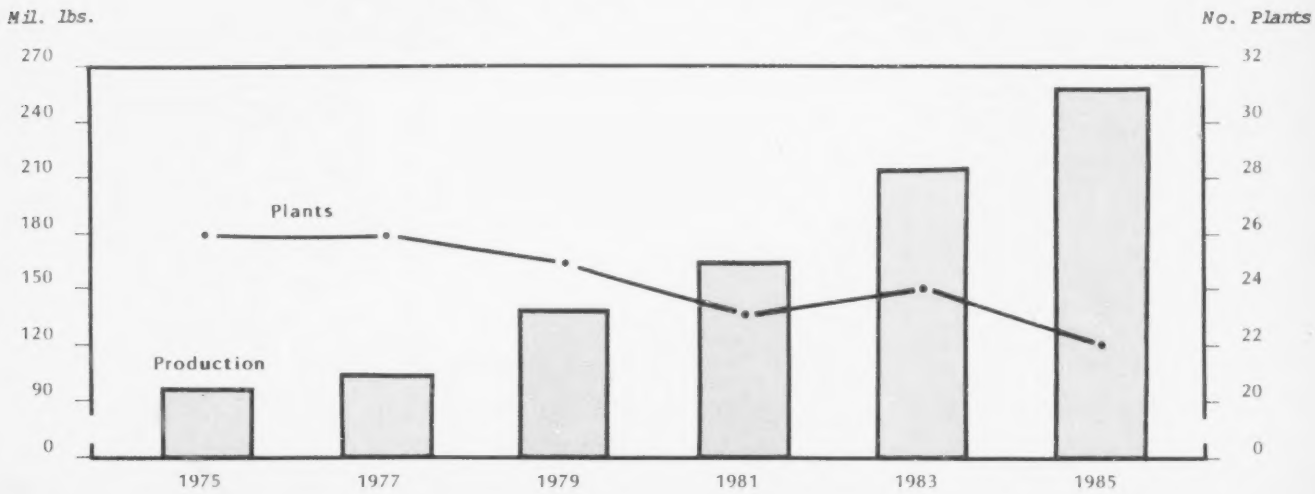
Year	Ice Cream	Ice Milk 1/	Milk Sherbet 1/	Water ices 2/	Mixes		
					Ice cream	Ice milk 3/	Sherbet
	Thousand gallons						
1976	63,052	11,174	2,273	2,144	35,761	7,696	1,679
1977	59,542	11,779	2,626	2,017	33,249	7,855	1,777
1978	61,234	10,869	2,774	1,583	33,638	7,479	1,984
1979	61,903	10,015	2,541	1,692	33,972	6,901	1,809
1980	57,871	9,743	2,271	1,846	31,334	6,888	1,623
1981	63,737	9,163	2,619	3,554	34,998	6,955	1,785
1982	62,326	8,396	2,678	2,526	34,009	6,878	1,758
1983	49,847	7,659	2,206	1,906	27,356	6,068	1,561
1984	46,466	10,309	2,425	2,426	25,563	5,509	1,670
1985	46,43[illegible]	7,126	3,213	3,161	25,565	3,854	2,181

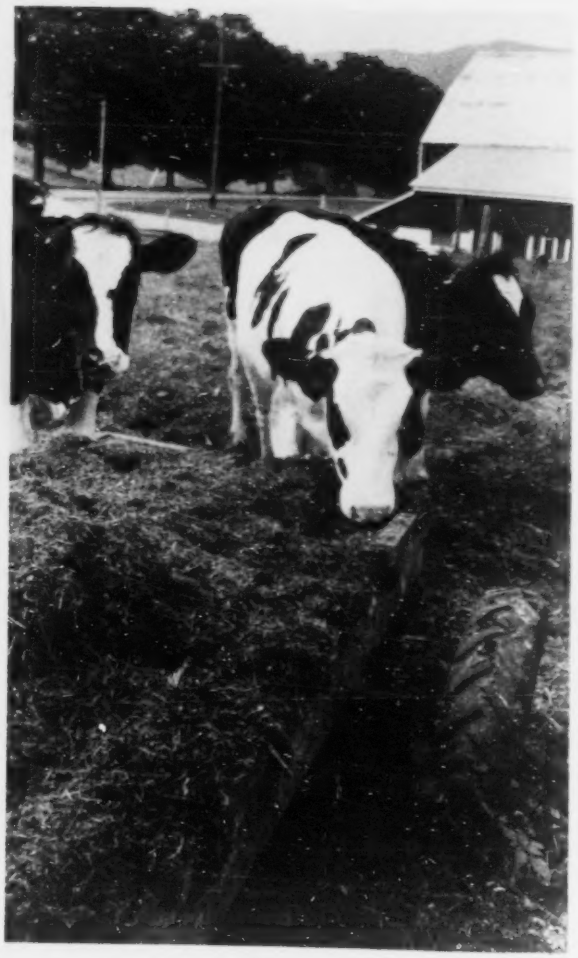
1/ Includes hard, soft-serve, and freezer-made milkshake.
2/ Does not include counter-freezer production.
3/ Includes milkshake mix.

DAIRY: Plants Manufacturing Specified Products, 1976-85

Year	Total cheese				Butter	Condensed skim milk (unsweetened	Nonfat dry milk	Ice cream (hard)	Water ices	Plants making one or more dairy products
	Amercian	Italian	Excluding cottage	Cottage						
	Number									
1976	15	25	46	18	25	13	13	76	32	181
1977	16	26	49	18	25	13	13	78	34	185
1978	16	28	49	18	24	14	13	73	28	174
1979	15	25	47	18	22	11	12	68	25	176
1980	17	22	45	16	20	15	12	65	25	164
1981	15	23	45	16	21	14	12	56	26	147
1982	14	22	41	16	21	11	10	62	24	149
1983	14	24	44	16	21	11	11	70	30	164
1984	16	23	43	14	18	12	9	74	30	171
1985	14	22	43	13	16	13	10	76	28	166

ITALIAN CHEESE: Production and Number of Manufacturing Plants, 1975-85





MILK COWS: Number of Milk Cow Operations, by Size Groups, 1976-85

Year	Size group					
	1-9	10-29	30-49	50-99	100 plus	Total
	Number					
1976	N/A	N/A	N/A	N/A	N/A	21,000
1977	N/A	N/A	N/A	N/A	N/A	20,500
1978	3,500	3,100	6,200	5,900	1,300	20,000
1979	3,500	3,100	5,900	5,700	1,300	19,500
1980	3,200	2,880	5,420	6,080	1,420	19,000
1981	3,300	2,620	5,180	5,920	1,480	18,500
1982	3,150	2,500	4,900	5,800	1,650	18,000
1983	3,100	2,400	5,000	5,750	1,750	18,000
1984	3,050	2,350	4,900	5,350	1,850	17,500
1985	2,700	2,300	4,550	5,100	1,850	16,500

N/A - Not available.

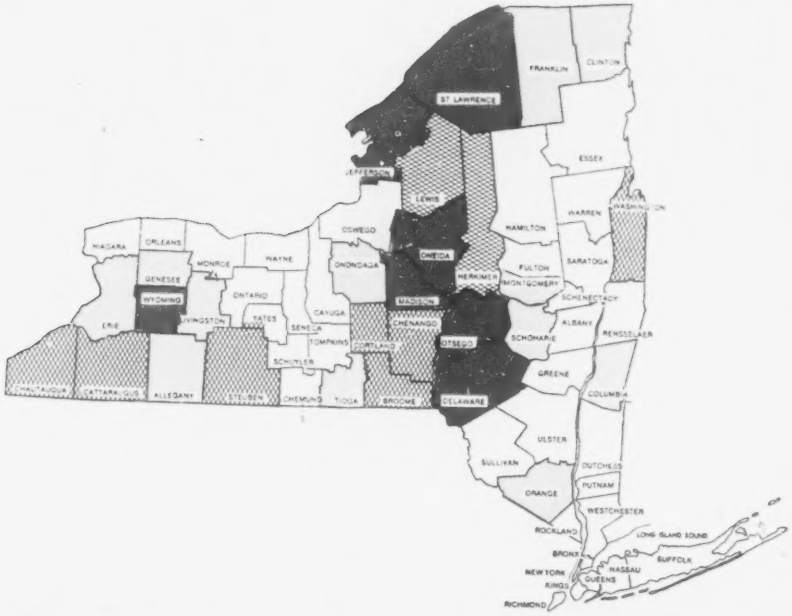
MILK COWS: January 1 Inventory By Size Groups, 1977-86

Year	Size group					
	1-9	10-29	30-49	50-99	100 plus	Total
	Thousand head					
1977	N/A	N/A	N/A	N/A	N/A	913
1978	N/A	N/A	N/A	N/A	N/A	915
1979	11	64	239	390	200	904
1980	9	64	237	398	202	910
1981	8	52	226	405	224	915
1982	8	52	211	405	244	920
1983	9	52	205	410	256	932
1984	8	49	212	405	269	943
1985	8	50	210	382	292	942
1986	9	51	205	388	315	968

N/A - Not available.

MILK COWS – January 1, 1985

- Less than 15,000
- 15,000 - 24,999
- 25,000 - 34,999
- 35,000 and over

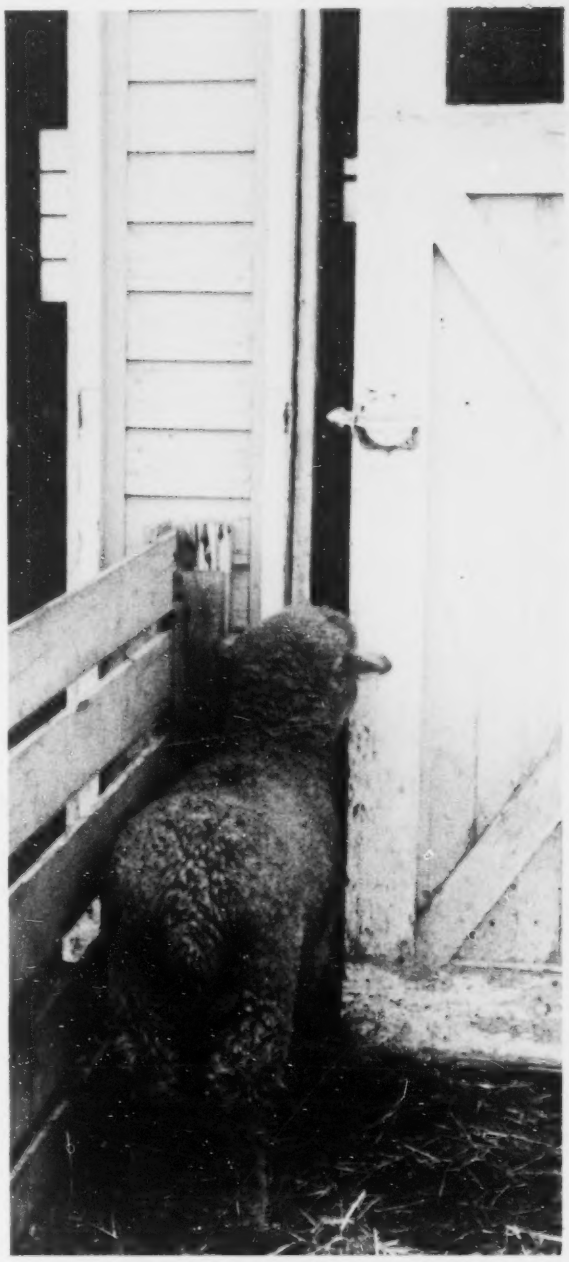


LIVESTOCK AND POULTRY

LIVESTOCK

New York livestock producers marketed 404 million pounds of meat animals during 1985, down one percent from the 1984 total. Cash receipts, at $166 million, were down nine percent from 1984. Decreased marketings of hogs, sheep and cattle more than offset the increase in calf sales.

Gross income from livestock production during 1985, which includes the sale of meat animals, wool, and the value of home consumption, totaled $176 million, down 10 percent from a year earlier. Cattle and calves accounted for 90 percent of this total, hogs and pigs nine percent, and sheep one percent.



CATTLE AND CALVES: Number of Cattle Operations, By Size Groups, 1976-85 1/

Year	Size group			
	1-49	50-99	100 plus	Total
	Number of operations			
1976				36,000
1977				35,000
1978	21,000	8,500	4,400	34,000
1979	20,800	7,860	4,340	33,000
1980	18,900	8,300	4,800	32,000
1981	19,100	7,600	5,300	32,000
1982	19,800	7,530	5,670	33,000
1983	20,400	7,100	5,500	33,000
1984	19,600	6,500	4,900	31,000
1985	18,000	6,300	4,700	29,000

1/ Estimates by size groups not available prior to 1978.

CATTLE AND CALVES: January 1 Inventory, By Size Groups, 1977-86 1/

Year	Size group				
	1-49	50-99	100-499	500 plus	Total
	Thousand head				
1977					1,860
1978					1,760
1979	313	616	753	29	1,711
1980	338	625	783	34	1,780
1981	313	599	881	38	1,831
1982	318	610	959	42	1,929
1983	335	589	1,017	54	1,995
1984	346	589	1,028	57	2,020
1985	400	540	980	80	2,000
1986	374	526	979	91	1,970

1/ Estimates by size groups not available prior to January 1, 1979.

CATTLE AND CALVES: Number on Farms, January 1, Inventory Value and Value per Head, 1976-85

Year	Cows & heifers that have calved		Heifers 500 lbs. & over			Bulls 500 lbs. & over	Steers 500 lbs. & over	Calves less than 50 lbs.	Cattle & calves on feed	All cattle & calves		
	Kept for milk	Kept for beef	For milk replacement	For beef replacement	Other heifers					Number	Value per head	Total value
	Thousands									Thous.	Dol.	Thous. dol.
1976	916	130	345	38	46	34	50	356	9	1,915	325	622,375
1977	913	112	354	37	37	28	47	332	10	1,860	365	678,900
1978	915	85	341	30	33	28	39	289	11	1,760	390	686,400
1979	904	75	339	17	41	22	22	291	11	1,711	600	1,026,600
1980	910	87	356	27	36	23	28	313	8	1,780	805	1,432,900
1981	915	110	348	27	37	22	35	337	13	1,831	815	1,492,265
1982	920	100	403	28	37	24	36	381	12	1,929	705	1,359,945
1983	932	93	435	26	41	26	35	407	10	1,995	640	1,276,800
1984	943	97	428	30	35	27	40	420	9	2,020	535	1,080,700
1985	942	88	440	30	40	24	36	400	10	2,000	555	1,110,000
1986	968	87	430	24	40	22	36	363	10	1,970	520	1,024,400

CATTLE AND CALVES: Production, Disposition, and Income, 1976-85

Year	Inventory Jan. 1	Calf crop	Inshipments	Marketings		Farm slaughter	Deaths		Inventory Jan. 1 following	Gross income 1/
				Cattle	Calves		Cattle	Calves		
	Thousands									Thous. dol.
1976	1,915	945	24	264	623	18	34	85	1,860	102,198
1977	1,860	930	17	246	648	15	40	98	1,760	106,307
1978	1,760	910	17	245	606	10	30	85	1,711	148,112
1979	1,711	920	20	194	543	10	31	93	1,780	182,576
1980	1,780	950	22	226	537	9	33	116	1,831	189,143
1981	1,831	930	21	225	481	11	38	98	1,929	162,165
1982	1,929	930	16	235	505	11	36	93	1,995	153,055
1983	1,995	940	14	238	540	13	38	100	2,020	152,965
1984	2,020	940	15	257	575	12	36	95	2,000	173,517
1985	2,000	950	15	250	604	10	36	95	1,970	157,027

1/ Value of marketings and home consumption.

PASTURE: Condition on First of Month, 1976-85

80 and over, Good to Excellent; 65-79, Poor to Fair; 50-64, Very Poor; 35-49, Severe Drought

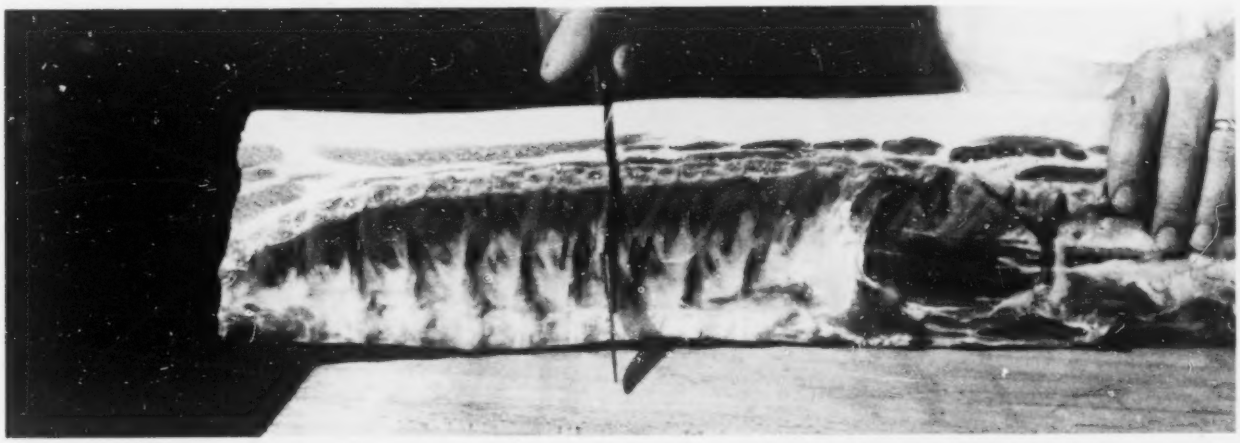
Year	May	June	July	August	September	October	November
1976	91	91	93	89	88	89	88
1977	90	89	73	67	78	86	86
1978	75	85	91	68	74	81	85
1979	85	92	89	68	72	84	86
1980	86	91	86	82	79	83	79
1981	86	88	92	85	87	91	86
1982	80	83	90	78	77	73	76
1983	81	88	86	64	71	72	81
1984	87	91	89	85	81	84	83
1985	87	84	83	77	63	75	81

CATTLE: Commercial Slaughter, 1976-85

Year	Number head	Average weight	Total pounds
	Thous.	Pounds	Thous. lb.
1976	348.5	1,058	368,681
1977	340.1	1,110	377,335
1978	322.1	1,128	363,266
1979	245.9	1,122	275,934
1980	241.5	1,139	275,170
1981	275.6	1,145	315,633
1982	256.3	1,119	286,756
1983	259.0	1,141	295,610
1984	245.9	1,164	286,126
1985	207.5	1,178	244,444

CALVES: Commercial Slaughter, 1976-85

Year	Number head	Average weight	Total pounds
	Thous.	Pounds	Thous. lb.
1976	1,029.5	122	125,781
1977	1,091.9	131	143,477
1978	895.2	135	120,989
1979	657.0	143	94,208
1980	578.1	151	87,118
1981	635.8	151	95,893
1982	674.1	145	97,725
1983	635.8	146	92,536
1984	631.6	145	91,627
1985	572.8	138	79,225



CATTLE AND CALVES: Number of Head Slaughtered by Months, 1976-85

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total 1/
							Thousands						
CATTLE													
1976	32.0	28.0	30.0	29.5	25.5	26.5	26.0	27.5	30.5	31.0	31.0	31.0	348.5
1977	27.0	25.2	26.5	25.0	24.8	27.3	25.6	33.0	29.7	30.4	33.1	32.4	340.1
1978	30.1	28.9	29.9	26.0	27.8	26.1	22.1	26.5	25.4	28.5	27.0	23.8	322.1
1979	24.3	17.1	20.4	18.5	21.3	18.6	18.4	21.2	18.3	22.6	23.3	21.8	245.9
1980	24.0	19.3	18.7	19.9	18.2	17.2	18.7	19.7	20.5	23.9	20.1	21.5	241.5
1981	21.4	19.1	21.2	23.0	20.9	22.6	24.2	23.4	26.0	27.8	23.8	22.3	275.6
1982 2/			58.6			57.8			63.2			76.8	256.3
1983	22.4	20.0	24.3	22.6	21.2	19.4	17.9	21.3	20.8	21.8	23.0	24.4	259.0
1984	23.1	20.3	21.7	19.1	21.6	19.3	18.9	22.3	19.2	23.9	19.4	17.0	245.9
1985	17.6	16.0	16.8	17.0	17.7	14.9	16.3	17.7	16.0	20.5	18.8	18.1	207.5
CALVES													
1976	80.0	76.0	110.0	91.5	64.5	76.5	77.5	87.0	92.5	91.0	90.5	92.5	1,029.5
1977	88.1	85.6	112.7	115.5	83.1	80.6	78.4	93.5	91.5	86.6	89.7	86.4	1,091.9
1978	75.1	71.9	107.3	91.4	73.2	62.1	61.6	76.7	71.0	72.8	66.7	65.3	895.2
1979	59.4	48.5	67.4	55.6	50.2	44.9	48.8	61.2	52.7	58.3	58.6	51.4	657.0
1980	54.5	45.6	56.5	49.0	36.3	34.7	42.6	44.5	49.6	57.4	50.4	56.9	578.1
1981	51.4	47.6	60.4	55.1	39.8	44.2	52.9	49.9	56.6	60.6	54.0	63.4	635.8
1982 2/			176.0			145.2			166.1			186.9	674.1
1983	47.4	42.6	60.5	43.7	38.8	45.2	47.9	63.2	62.3	58.6	63.5	62.1	635.8
1984	52.8	48.6	61.4	48.9	47.4	42.1	52.2	63.0	51.2	59.8	56.2	48.0	631.6
1985	50.2	43.9	52.5	48.5	42.2	35.8	48.8	51.5	50.3	53.5	46.4	49.2	572.8

1/ May not add due to rounding.
2/ Quarterly slaughter January-March, April-June, July-September, and October-December.

HOGS AND PIGS: Number on Farms, Inventory Value and Value per Head, December 1, 1976-85

Year	Hogs and pigs for breeding	Hogs & Pigs for Market					All Hogs & Pigs		
		Total	Under 60 lbs.	60-119 lbs.	120-179 lbs.	180+ lbs.	Number	Value per head	Total value
	Thousands						Thousands	Dollars	Thous. dol.
1976	18	102	36	27	21	18	120	52.00	6,240
1977	19	106	37	28	25	16	125	63.00	7,875
1978	22	119	40	32	20	18	140	77.00	10,780
1979	21	118	30	53	19	16	139	50.50	7,020
1980	25	150	63	36	32	19	175	64.50	11,288
1981	22	143	51	40	35	17	165	72.50	11,963
1982	18	111	45	27	23	16	129	78.50	10,127
1983	19	114	46	28	24	16	133	68.50	9,111
1984	17	122	47	34	21	20	139	74.50	10,356
1985	17	113	37	29	27	20	130	86.00	11,180

HOGS AND PIGS: Number of Operations, Production, Disposition, and Income, 1976-85

Year	Operations with hogs	Inventory Dec. 1 preceding	Pigs saved	Inship-ments	Marketings	Farm slaughter	Deaths	Inventory Dec. 1	Gross income 1/
					Thousands				Thous. dol.
1976	7.0	110	181	2	148	8	17	120	15,695
1977	6.7	120	201	2	168	9	21	125	15,417
1978	6.6	125	217	2	179	8	17	140	19,220
1979	6.9	140	201	3	177	10	18	139	19,881
1980	6.6	139	220	2	156	10	20	175	14,779
1981	6.5	175	202	1	190	8	15	165	19,970
1982	5.5	165	177	1	193	7	14	129	24,008
1983	6.0	129	186	8	167	8	15	133	18,263
1984	5.7	133	200	5	177	7	15	139	19,240
1985	5.4	139	177	1	161	7	19	130	16,117

1/ Value of marketings and home consumption.

HOGS AND PIGS: Number of Hog Operations, By Size Groups, 1981-85

Size Group	Operations				
	1981	1982	1983	1984	1985
	Number				
Number Hogs					
1-49	6,110	5,190	5,610	5,320	5,020
50-99	195	150	180	170	160
100 plus	195	160	210	210	220
Total	6,500	5,500	6,000	5,700	5,400

HOGS AND PIGS: Hog Inventory By Size Groups, 1981-85

Size Group	Inventory				
	1981	1982	1983	1984	1985
	Thousand head				
Number Hogs					
1-49	46	36	35	39	33
50-99	21	13	14	15	13
100 plus	108	80	84	85	84
Total	175	129	133	139	130

HOGS AND PIGS: Number of Head Slaughtered by Months, 1976-85

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total 1/
							Thousands						
1976	27.0	22.6	27.0	25.0	22.6	23.1	22.0	22.9	24.3	27.5	27.5	27.5	299.0
1977	25.1	24.3	27.9	25.2	23.9	25.4	21.4	25.8	27.2	26.5	27.7	30.2	310.6
1978	27.3	25.8	29.0	26.4	26.0	24.0	21.1	24.8	24.2	26.9	26.9	26.9	309.3
1979	27.0	25.6	25.1	21.4	27.0	24.4	25.1	32.0	29.5	34.9	34.0	32.9	339.0
1980	37.9	31.0	30.4	32.7	34.8	30.9	34.3	24.9	28.4	28.8	24.6	23.2	361.8
1981	27.6	22.8	25.3	23.6	20.5	20.6	20.2	21.0	14.6	7.5	7.1	8.1	218.8
1982 2/			15.0			13.0			11.8			15.5	55.3
1983	4.8	4.3	4.9	4.6	4.6	5.3	4.7	6.1	5.8	6.8	6.7	7.1	65.8
1984	5.7	4.5	5.2	4.7	5.6	5.0	4.8	5.8	5.3	7.2	6.5	5.8	66.2
1985	5.2	4.4	4.3	4.8	4.5	4.1	5.6	7.9	8.6	10.8	10.5	12.5	83.2

1/ May not add due to rounding.
2/ Quarterly slaughter January-March, April-June, July-September, and October-December.

SHEEP AND LAMBS: Commercial Slaughter, 1976-85

Year	Number head	Average weight	Total pounds
	Thous.	Pounds	Thous. lb.
1976	60.9	104	6,329
1977	50.6	101	5,124
1978	43.1	94	4,068
1979	44.2	95	4,184
1980	52.4	97	5,104
1981	59.7	98	5,851
1982	53.6	93	4,995
1983	52.8	96	5,062
1984	51.8	93	4,828
1985	52.0	96	4,983

HOGS AND PIGS: Commercial Slaughter, 1976-85

Year	Number head	Average weight	Total pounds
	Thous.	Pounds	Thous. lb.
1976	299.0	231	68,993
1977	310.6	229	71,026
1978	309.3	229	70,827
1979	339.0	229	77,651
1980	361.8	231	83,496
1981	218.8	230	50,366
1982	55.3	226	12,512
1983	65.8	227	14,932
1984	66.2	230	15,224
1985	83.2	232	19,336

SHEEP AND LAMBS: Number of Head Slaughtered by Months, 1976-85

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total 1/
							Thousands						
1976	3.6	3.8	3.6	14.6	3.1	3.8	4.5	4.1	5.0	5.0	5.3	4.5	60.9
1977	4.4	3.0	4.8	8.6	2.1	3.6	3.0	4.7	3.9	5.0	3.7	3.7	50.6
1978	2.9	3.3	8.6	5.0	2.6	2.3	2.2	2.5	3.2	3.8	3.6	3.0	43.1
1979	3.3	2.8	2.9	10.0	2.4	2.7	2.8	3.3	3.0	3.7	3.5	3.8	44.2
1980	3.9	3.0	8.2	5.7	2.2	2.8	4.0	4.1	4.1	6.0	3.9	4.7	52.4
1981	4.6	4.2	4.2	11.2	3.1	3.5	3.7	4.8	5.0	5.4	4.8	5.2	59.7
1982 2/			12.6			16.2			11.7			13.1	53.6
1983	4.6	3.6	6.6	3.5	4.1	3.9	3.6	4.2	4.2	4.8	4.8	5.0	52.8
1984	3.9	3.6	3.7	9.0	4.7	3.5	4.7	4.3	3.8	3.6	3.3	3.7	51.8
1985	2.9	3.0	6.1	5.2	3.7	3.6	4.9	4.7	4.4	4.9	3.9	4.7	52.0

1/ May not add due to rounding.
2/ Quarterly slaugher January-March, April-June, July-September, and October-December.

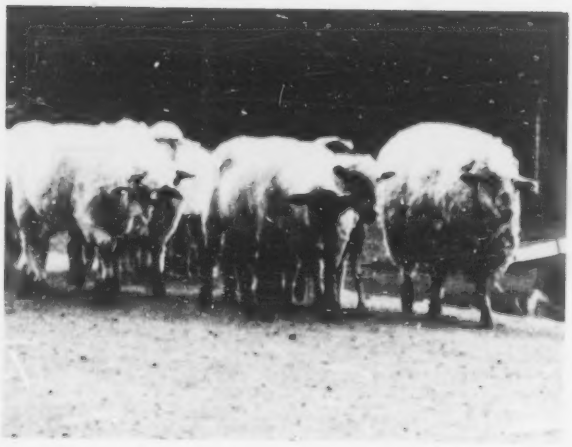
SHEEP AND LAMBS: Number on Farms, Inventory Value and Value per Head, January 1, 1976-86

Year	All stock sheep	Ewes 1 yr. & older	Rams 1 yr. & older	Ewe lambs	Wether & ram lambs	All Sheep and Lambs		
						Number	Value per head	Total value
	Thousands					Thousands	Dollars	Thous. dol.
1976	62	49	2	8	3	70	38.50	2,695
1977	60	47	2	8	3	69	42.50	2,933
1978	58	45	2	8	3	66	47.50	3,135
1979	63	42	2	10	9	63	58.00	3,654
1980	65	43	2	12	8	65	70.50	4,583
1981	69	45	2	14	8	69	73.00	5,037
1982	70	49	2	12	7	70	70.50	4,935
1983	66	46	2	12	6	66	71.00	4,686
1984	61	42	2	11	6	61	67.00	4,087
1985	59	42	2	10	5	59	80.00	4,720
1986	55	40	3	8	4	55	79.50	4,373

SHEEP AND LAMBS: Number of Operations, Production, Disposition, and Income, 1976-85

Year	Operations with sheep	Inventory Jan. 1	Lambs saved	Inship-ments	Marketings		Farm slaughter	Deaths		Inventory Jan. 1 following	Gross income 1/
					Sheep	Lambs		Sheep	Lambs		
					Thousands						Thous. dol.
1976	2.2	70	53	3	6	33	3	7	8	69	1,446
1977	2.1	69	52	4	6	34	3	7	9	66	1,623
1978	2.2	66	50	4	7	32	3	7	8	63	1,986
1979	2.1	63	50	4	11	23	3	7	8	65	1,760
1980	2.3	65	52	6	12	26	3	6	7	69	1,946
1981	2.4	69	58	6	11	34	3	7	8	70	2,174
1982	2.4	70	54	3	16	27	3	6	9	66	1,698
1983	2.2	66	53	4	16	31	2	6	7	61	1,864
1984	2.4	61	51	3	12	31	2	5	6	59	2,031
1985	2.2	59	48	3	11	31	2	5	6	55	2,196

1/ Value of marketings and home consumption.



SHEEP AND LAMBS: Wool Production and Value 1976-85

Year	Sheep shorn	Weight per fleece	Wool production	Price per pound	Value
	Head	Pounds	Pounds	Dollars	Dollars
1976	58,000	7.4	427,000	.58	248,000
1977	56,000	7.0	391,000	.75	293,000
1978	54,000	7.1	381,000	.75	286,000
1979	55,000	7.2	396,000	.85	337,000
1980	56,000	7.4	414,000	.80	331,000
1981	57,000	7.4	422,000	.84	354,000
1982	60,000	7.3	438,000	.53	232,000
1983	59,000	7.3	431,000	.49	211,000
1984	55,000	7.2	396,000	.72	285,000
1985	54,000	7.2	389,000	.52	202,000

MINK: Females Bred to Produce Kits, by Color Class, and Pelts Produced, by Color Class, 1976-86

Year	Standard	Pastel	Violet type	Pearl	Demi-Buff	Gunmetal	Sapphire	Other	Total
					Number				
FEMALES BRED									
1976	10,200	8,300	3,300	2,800	1/	1,100	520	1,780	28,000
1977	10,800	8,700	3,500	2,800	1/	1,100	530	1,870	29,300
1978	14,800	7,200	2,900	2,000	1/	1,300	1,100	1,800	31,100
1979	11,600	6,400	1,400	1,500	5,400	1,300	1,800	500	29,900
1980	11,000	7,800	2,100	1,900	3,600	2,000	2,100	1,000	31,500
1981	10,100	7,800	1,800	1,900	4.400	2,400	1,800	1,300	31,500
1982 2/									
1983	9,700	3,900	4,100	2,400	3,600	2,600	1,100	2,600	30,000
1984	10,300	3,800	3,100	3,700	1,800	2,400	940	1,660	27,700
1985	12,200	2,700	2,900	2,300	1,600	1,700	1,000	1,800	26,200
1986	12,100	3,100	1,500	1,500	2,700	2,800	1,200	2,400	27,300
PELTS PRODUCED									
1976	35,100	25,200	10,100	9,600	9,800	3,100	1,400	5,700	100,000
1977	33,800	26,100	8,900	8,000	7,400	3,000	1,700	6,100	95,000
1978	40,500	28,100	8.800	4,100	14,900	5,400	4,300	3,900	110,000
1979	38,100	17,800	6,900	2,700	18,100	2,400	3,700	2,300	92,000
1980	44,600	24,600	6,300	4,900	14,500	5,900	5,600	3,600	110,000
1981 2/									
1982	34,100	30,300	9,900	9,600	12,600	7,000	3,500	6,500	113,500
1983	36,000	15,[illegible]	12,100	11,600	9,500	6,400	2,900	7,000	100,500
1984	45,400	9,9[illegible]	14,700	12,500	7,800	6,000	3,200	7,500	107,000
1985	44,800	7,200	5,600	4,800	29,000	7,600	3,500	6,200	108,700

1/ Included with Standard or other parent color class.
2/ Data not collected due to lack of federal funds.

POULTRY

The combined value of New York produced eggs, broilers and turkeys plus value of sales for other chickens was $87.8 million for the year ending November 30, 1985. This total is 19 percent below a year earlier and two percent less than two years ago. Lower egg prices were primarily responsible for the decline. Of the 1985 combined value, 91 perent was derived from eggs and three percent each from broilers, other chickens, and turkeys.

Egg production in New York during 1985 totaled 1.71 billion, equivalent to 143 million dozen, and exactly the same as a year earlier. However, egg prices fell from a strong 70.8 cents per dozen in 1984 to an average of 55.8 cents in 1985. The lower prices reduced the total value to $79.5 million, the lowest since 1980.

The number of chickens sold in New York (excluding broilers) during 1985 was down one percent. This coupled with a decrease in price produced sales of $3.02 million, down 17 percent from 1984. Broiler production totaled 7.70 million pounds in 1985, more than double the 1984 total.

DUCKS: Production and Value, 1976-85

Year	Number produced	Pounds produced (Live)	Price per pound (Live)	Value of production
	Thous.	Thous.	Cents	Thous. dol.
1976	3,750	23,700	42.0	9,955
1977	3,600	23,200	42.0	9,744
1978	3,850	24,500	45.0	11,025
1979	4,400	28,200	44.0	12,408
1980	4,400	28,800	45.0	12,960
1981	4,200	27,700	44.0	12,188
1982	4,450	29,500	45.0	13,275
1983	4,700	31,400	45.0	14,130
1984	4,250	28,800	49.0	14,112
1985	3,950	27,000	51.0	13,770

TURKEYS: Production and Value, 1976-85

Year	Number raised	Pounds produced (Live)	Price per pound (Live)	Value of production
	Thous.	Thous.	Cents	Thous. dol.
1976	150	3,345	37.0	1,238
1977	138	2,884	42.0	1,211
1978	186	3,869	43.0	1,664
1979	227	4,427	42.0	1,859
1980	258	5,547	41.0	2,274
1981	268	5,869	37.0	2,172
1982	312	6,614	39.0	2,580
1983	332	7,005	39.0	2,732
1984	329	5,790	48.0	2,779
1985	314	6,123	46.0	2,817

CHICKENS: Number on Farms, Inventory Value and Value per Head, December 1, 1976-85

Year	Hens and pullets of laying age			Pullets over 3 mo. not laying	Pullets under 3 months	Other chickens	All Chickens (excl. meat chickens)		
	Hens over 12 months	Pullets of laying age	Total HPLA				Number	Value per head	Total value
				Thousands				Dollars	Thous. dol.
1976	3,420	4,180	7,600	1,200	1,150	50	10,000	2.10	21,000
1977	3,040	4,260	7,300	1,490	1,250	60	10,100	2.00	20,200
1978	3,400	3,950	7,350	1,230	1,230	40	9,850	1.80	17,730
1979	3,450	4,000	7,450	1,300	1,400	50	10,200	1.80	18,360
1980	3,500	4,150	7,650	1,300	1,500	50	10,500	1.70	17,850
1981	3,700	3,900	7,600	1,450	1,500	50	10,600	1.75	18,550
1982	2,850	4,550	7,400	1,000	1,050	50	9,500	1.90	18,050
1983	2,500	4,200	6,700	1,050	1,200	50	9,000	2.00	18,000
1984	2,900	4,200	7,100	1,200	950	50	9,300	1.95	18,135
1985	2,800	3,700	6,500	700	740	60	8,000	1.85	14,800

CHICKENS: Sold and Value of Sales, 1976-85 1/

Year	Number sold	Pounds sold (Live)	Price per lb. (Live)	Value of sales
	Thous.	Thous.	Cents	Thous. dol.
1976	7,235	39,069	10.2	3,985
1977	6,665	31,326	8.6	2,694
1978	7,025	31,613	7.4	2,339
1979	6,530	29,385	9.2	2,703
1980	6,810	30,645	6.4	1,961
1981	6,750	30,375	7.7	2,339
1982	7,585	31,857	6.7	2,134
1983	6,880	28,896	8.1	2,341
1984	6,900	28,290	12.9	3,649
1985	6,800	26,520	11.4	3,023

1/ Excludes broilers.

BROILERS: Production and Value, 1976-85 1/

Year	Number produced	Pounds produced	Price per pound	Value of production
	Thous.	Thous.	Cents	Thous. dol.
1976	700	3,150	25.9	816
1977	500	2,150	26.0	559
1978	500	2,250	29.0	653
1979	520	2,340	28.0	655
1980	600	2,700	28.0	756
1981	540	2,430	29.5	717
1982	570	2,451	28.0	686
1983	610	2,684	29.0	778
1984	670	2,948	35.0	1,032
1985	1,750	7,700	31.5	2,426

1/ Marketing year for broiler data is preceding December-November.

EGGS: Production and Value, 1976-85 1/

Year	Number of layers	Eggs per layer	Eggs produced	Price per dozen	Value of production
	Thous.	Number	Millions	Cents	Thous. dol.
1976	7,986	238	1,903	59.0	93,564
1977	7,475	241	1,805	53.4	80,323
1978	7,488	246	1,845	46.5	71,494
1979	7,158	247	1,767	54.4	80,104
1980	7,112	250	1,776	50.3	74,444
1981	7,402	251	1,858	56.7	87,791
1982	7,394	251	1,859	55.5	85,979
1983	6,899	252	1,741	57.5	83,423
1984	6,692	256	1,710	70.8	100,890
1985	6,712	255	1,710	55.8	79,515

1/ Marketing year for eggs is preceding December through November.

CHICKENS: Number of Layers and Egg Production, by Months, 1976 to date

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
LAYERS (Thousands)												
1976	8,200	8,200	8,100	8,050	8,075	8,075	7,950	7,850	7,838	7,725	7,638	7,600
1977	7,500	7,450	7,525	7,550	7,525	7,550	7,500	7,450	7,450	7,325	7,275	7,400
1978	7,525	7,575	7,575	7,550	7,525	7,525	7,513	7,463	7,450	7,400	7,350	7,300
1979	7,225	7,150	7,150	7,125	7,025	7,050	7,075	7,025	7,075	7,275	7,425	7,475
1980	7,475	7,275	7,100	6,900	6,800	6,825	6,775	6,950	7,150	7,200	7,425	7,700
1981	7,625	7,375	7,275	7,400	7,400	7,325	7,400	7,250	7,275	7,375	7,425	7,600
1982	7,625	7,500	-	-	1/7,400	-	-	1/7,300	-	-	1/7,300	7,300
1983	7,050	6,925	6,875	6,938	7,038	6,926	6,775	6,725	6,725	6,750	6,750	6,676
1984	6,676	6,675	6,676	6,700	6,650	6,650	6,725	6,676	6,626	6,675	6,900	7,050
1985	6,976	7,025	6,850	6,500	6,500	6,525	6,550	6,701	6,651	6,625	6,601	6,401
1986	6,300	6,275	6,325									
EGGS PER LAYER (Number)												
1976	20.00	18.56	19.84	19.14	19.93	19.80	20.77	20.52	19.62	20.23	19.53	20.06
1977	20.18	18.65	20.46	19.95	21.02	19.95	20.46	20.52	19.83	20.58	19.80	20.37
1978	20.71	18.90	20.89	20.31	21.22	20.43	21.02	21.08	20.58	21.05	20.04	20.49
1979	20.89	19.40	21.33	20.49	21.27	20.91	21.48	20.58	19.17	20.27	20.52	20.74
1980	20.60	19.66	20.70	20.43	21.76	20.95	21.85	21.29	20.14	21.11	20.61	21.17
1981	20.98	19.12	21.58	21.35	21.89	21.02	21.22	20.97	20.21	20.88	20.61	21.18
1982	20.85	19.20	-	-	1/64.58	-	-	1/63.11	-	-	1/62.43	21.37
1983	20.71	18.77	21.09	20.90	22.17	21.37	21.85	21.56	20.67	21.33	20.59	21.57
1984	21.57	19.93	21.42	20.60	21.35	20.45	21.86	22.47	21.43	22.02	20.87	21.13
1985	21.07	19.07	21.90	21.38	21.85	21.15	21.98	21.64	21.05	21.74	20.91	20.93
1986	20.63	18.80	20.71									
TOTAL EGG PRODUCTION (Millions)												
1976	164	152	161	154	161	160	165	161	154	156	149	152
1977	151	139	154	151	158	151	153	153	148	151	144	151
1978	156	143	158	153	159	154	158	157	153	156	147	150
1979	151	139	153	146	149	147	152	145	136	147	152	155
1980	154	143	147	141	148	143	148	148	144	152	153	163
1981	160	141	157	158	162	154	157	152	147	154	153	161
1982	159	144	-	-	2/478	-	-	2/461	-	-	2/456	156
1983	146	130	145	145	156	148	148	145	139	144	139	144
1984	144	133	143	138	142	136	147	150	142	147	144	149
1985	147	134	150	139	142	138	144	145	140	144	138	134
1986	130	118	131									
FORCED MOLT LAYERS BEING MOLTED FIRST OF MONTH (Percent of All Layers)												
1976	0.5	1.0	2.5	1.0	1.0	0.5	0.5	0.5	3.0	1.5	1.0	1.0
1977	1.0	0.5	3.5	4.0	2.0	2.5	1.5	1.0	0.5	0.5	1.0	2.5
1978	1.5	1.5	1.0	1.5	2.0	4.0	2.5	1.0	1.0	0.5	1.5	1.0
1979	2.0	2.0	0.5	0.5	2.0	1.0	2.5	2.0	4.0	3.0	3.0	2.0
1980	2.5	3.5	1.0	0.5	1.5	1.5	1.0	1.5	1.5	2.5	2.0	1.5
1981	1.5	1.5	1.0	1.0	2.0	4.0	0.5	0.5	0.5	1.5	1.0	1.0
1982	0.5	2.0	1.0	-	-	2.5	-	-	2.5	-	-	2.0
1983	-	2.5	1.5	1.0	1.0	3.5	1.0	3.5	3.5	1.5	1.5	2.0
1984	1.0	1.0	2.0	2.5	4.0	3.5	0.5	0.5	1.0	2.0	2.0	2.0
1985	1.5	2.5	1.0	4.0	3.0	2.0	4.5	2.0	0.5	3.0	8.5	3.0
1986	2.0	7.5	7.5	1.0								
FORCED MOLT LAYERS WITH MOLT COMPLETED FIRST OF MONTH (Percent of All Layers)												
1976	8.0	9.0	7.5	7.0	5.0	4.0	2.5	3.0	1.5	3.0	4.5	4.5
1977	6.5	7.0	6.0	5.0	5.0	5.0	4.5	3.0	3.0	2.0	1.5	2.5
1978	4.0	3.0	2.5	2.5	2.0	2.5	6.0	5.5	6.5	7.5	5.5	4.0
1979	5.0	7.0	6.0	5.0	6.5	6.5	3.5	4.0	3.5	6.0	4.5	6.5
1980	5.5	7.5	6.0	3.5	3.0	4.5	6.0	3.0	4.0	5.0	7.5	6.5
1981	7.5	7.5	7.0	4.5	5.0	4.0	6.5	6.5	4.0	3.5	2.5	5.5
1982	6.0	8.0	10.0	-	-	9.0	-	-	5.5	-	-	8.5
1983	-	8.0	6.0	5.5	7.5	8.5	7.5	8.5	8.0	9.0	9.0	10.0
1984	9.0	10.0	11.5	11.0	12.0	8.5	7.5	7.0	7.0	5.5	4.0	8.0
1985	7.5	6.5	8.5	8.0	7.5	6.5	8.5	7.0	10.0	11.0	12.0	12.0
1986	12.0	9.5	13.0	12.0								

1/ Quarterly average layers and eggs per layer March-May, June-August, and September-November.
2/ Quarterly egg production March-May, June-August and September-November.

OTHER AGRICULTURAL STATISTICS

Prices received by New York farmers during 1985 for most commodities were below a year earlier. However, prices farmers had to pay for feeds also averaged consistently lower than during 1984. Other production items were little changed but the cost of family living items rose 3.6 percent.

New York producers received an average of $12.80 per cwt. for milk in 1985, down seven percent from a year earlier. The dairy diversion program, in effect April 16, 1983-March 31, 1985, carried with it a 50 cents per cwt. assessment except September-November 1983 when $1.00 was assessed. This assessment was a cost of marketing rather than a reduction in price. It has not been subtracted from the price received for milk. The sharp decrease in the Index of Prices Paid by Dairy Farmers for 1985 reflects the end of the assessment early in that year.

Prices received for beef cattle including slaughter cows, and steers and heifers for slaughter averaged six percent lower during 1985. Milk cow replacements declined five percent to $790 per head and calf prices also moved lower, but lamb prices were up eight percent.

Prices received for eggs averaged 55.0 cents per dozen during 1985, down 21 percent from a year earlier. The widespread outbreak of avian influenza in states directly south of New York in 1983 was contained after pushing prices to record highs in early 1984. By mid-1984 prices had returned to normal levels.

Prices received estimates reflect sales of all classes and grades of the commodity at the point of first sale and are used to compute the value of production, inventories, and cash receipts from farming. The series help determine commodity prices compared with 'target prices' in determining deficiency payments.

As a consequence of the Gramm-Rudman-Hollings Act, starting in March 1986, prices paid by farmers for production items will be collected only quarterly and regionally in January, April, July and October.

Prices received and prices paid estimates are used in computing the parity series. Parity prices are commonly used to measure the purchasing power of a unit of a farm commodity against the value of goods and services bought by farmers in a selected base period.

DAIRY FARM PRICE INDEXES: Prices Received and Prices Paid, 1977 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual avg.
INDEX OF PRICES RECEIVED FOR MILK, SEASONALLY ADJUSTED (1977 = 100)													
1977	97	98	98	100	101	102	101	101	102	101	101	102	100
1978	101	103	103	106	107	108	107	108	109	112	115	118	108
1979	118	121	119	121	123	124	122	122	123	123	126	127	122
1980	126	128	129	132	134	134	131	130	131	132	135	139	132
1981	138	141	142	144	144	144	140	137	136	135	137	139	140
1982	137	139	140	142	142	142	139	136	135	135	137	139	139
1983	137	140	140	142	142	141	138	136	135	134	136	135	138
1984	134	134	135	137	138	138	135	134	135	135	139	138	136
1985	137	137	135	135	132	129	126	123	122	121	123	124	129
1986	123	124											
INDEX OF PRICES PAID BY DAIRY FARMERS 1/ (1977 = 100)													
1977	101	102	101	100	101	101	101	98	98	100	100	102	100
1978	103	103	103	104	104	106	107	105	107	108	110	111	106
1979	113	114	117	116	119	120	122	123	123	126	126	128	121
1980	130	131	133	133	133	134	134	137	139	143	146	147	137
1981	151	150	150	149	149	150	148	148	149	148	149	148	149
1982	147	149	148	148	150	149	151	149	147	147	148	148	148
1983	149	149	149	153	159	159	159	160	169	169	170	164	159
1984	164	163	164	164	164	164	162	160	160	160	160	158	162
1985	159	159	158	151	150	150	149	149	147	149	150	152	152
1986	152	152											
RATIO OF INDEX OF PRICES RECEIVED FOR MILK TO INDEX OF PRICES PAID BY DAIRY FARMERS													
1977	96	96	97	100	100	101	100	103	104	101	101	100	100
1978	98	100	100	102	103	102	100	103	102	104	105	106	102
1979	104	106	102	104	103	103	100	99	100	98	100	99	101
1980	97	98	97	99	101	100	98	95	94	92	92	95	96
1981	91	94	95	97	97	96	95	93	91	91	92	94	94
1982	93	93	95	96	95	95	92	91	92	92	93	94	94
1983	92	94	94	93	89	89	87	85	80	79	80	82	87
1984	82	82	82	84	84	84	83	84	84	84	87	87	84
1985	86	86	85	89	88	86	85	83	83	81	82	82	85
1986	81	82											

1/ The index is adjusted to include the dairy assessment from April 16, 1983-March 31, 1985.

CONSUMER PRICE INDEX: All Urban Consumers, City Average, Unadjusted, United States, 1976 to date 1/

(1967 = 100)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual avg.
1976	166.7	167.1	167.5	168.2	169.2	170.1	171.1	171.9	172.6	173.3	173.8	174.3	170.5
1977	175.3	177.1	178.2	179.6	180.6	181.8	182.6	183.3	184.0	184.5	185.4	186.1	181.5
1978	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.9	202.0	202.9	195.4
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4
1980	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8
1981	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4
1982	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6	292.4	298.1
1983	293.1	293.2	293.4	295.5	297.1	298.1	299.3	300.3	301.8	302.6	303.1	303.5	298.4
1984	305.2	306.6	307.3	308.8	309.7	310.7	311.7	313.0	314.5	315.3	315.3	315.5	311.1
1985	316.1	317.4	318.8	320.1	321.3	322.3	322.8	323.5	324.5	325.5	326.6	327.4	322.2
1986	328.4	327.5	326.0										

1/ U.S. Department of Labor, BLS.

FEED PRICE RATIOS: Milk, Eggs and Hogs, Monthly Average, 1976 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
MILK - FEED PRICE RATIO 1/												
1976	1.55	1.50	1.47	1.39	1.35	1.29	1.37	1.44	1.43	1.45	1.45	1.34
1977	1.30	1.26	1.27	1.29	1.22	1.25	1.35	1.55	1.64	1.70	1.63	1.49
1978	1.45	1.52	1.49	1.43	1.47	1.43	1.46	1.64	1.67	1.72	1.68	1.60
1979	1.59	1.57	1.50	1.51	1.50	1.45	1.47	1.53	1.57	1.54	1.54	1.45
1980	1.51	1.54	1.49	1.47	1.45	1.43	1.49	1.42	1.43	1.42	1.38	1.37
1981	1.33	1.36	1.38	1.35	1.32	1.31	1.42	1.49	1.51	1.57	1.56	1.53
1982	1.58	1.50	1.51	1.48	1.38	1.42	1.50	1.63	1.69	1.67	1.68	1.68
1983	1.60	1.58	1.52	1.47	1.38	1.37	1.44	1.43	1.38	1.36	1.36	1.28
1984	1.30	1.31	1.29	1.26	1.28	1.27	1.35	1.47	1.51	1.58	1.62	1.63
1985	1.63	1.59	1.56	1.52	1.51	1.46	1.53	1.56	1.64	1.67	1.63	1.52
1986	1.48	1.48										
EGG - FEED PRICE RATIO 2/												
1976	9.2	8.2	7.4	7.3	7.6	6.9	7.0	7.6	7.7	8.1	9.4	10.0
1977	9.0	8.2	7.3	6.4	5.3	5.5	6.4	6.8	7.3	6.8	7.2	7.0
1978	6.2	7.2	6.7	5.7	5.3	4.6	6.2	6.5	6.4	6.6	7.4	8.0
1979	7.9	7.3	7.6	7.4	6.6	6.6	5.7	5.8	5.8	5.6	6.6	7.0
1980	5.8	5.3	5.5	5.1	4.3	4.4	5.3	5.1	5.4	4.9	5.8	5.7
1981	5.1	5.0	5.0	4.9	4.4	4.3	5.0	5.3	5.4	5.9	6.6	6.1
1982	6.9	6.4	6.6	6.0	5.0	4.9	5.0	5.1	5.6	5.9	5.9	5.2
1983	4.8	4.9	5.1	5.1	4.7	4.9	4.8	5.3	5.1	5.6	6.3	7.5
1984	8.8	7.4	6.9	7.7	5.8	5.3	5.4	5.3	5.6	5.0	6.2	5.4
1985	5.0	5.0	5.9	5.2	5.0	5.7	5.7	6.8	6.6	6.9	7.6	6.7
1986	6.7	6.1										
HOG - CORN PRICE RATIO 3/												
1976	19.5	18.7	17.9	18.2	18.3	16.3	15.6	14.6	13.6	13.4	13.9	14.8
1977	14.1	14.0	13.7	13.2	14.6	16.0	18.9	22.1	19.9	20.4	23.3	17.7
1978	19.3	19.5	18.9	18.5	18.8	17.8	18.8	19.0	18.8	23.8	23.0	20.5
1979	20.6	21.3	21.7	18.2	17.8	14.7	13.0	12.3	12.2	13.5	14.1	15.3
1980	13.6	12.6	12.5	10.6	9.7	12.4	13.2	13.0	12.9	14.8	13.7	12.6
1981	11.8	11.5	10.9	10.5	11.6	12.8	13.9	15.8	17.4	16.5	17.3	15.1
1982	16.9	18.1	18.0	19.3	20.5	20.5	20.2	22.0	22.4	23.0	20.9	21.3
1983	21.0	21.0	16.4	14.3	13.6	12.8	12.4	13.0	11.5	11.7	11.0	13.1
1984	13.1	13.6	12.6	12.6	12.6	13.1	13.7	13.6	12.7	14.4	17.2	16.8
1985	16.8	16.3	14.9	13.6	13.7	14.6	15.4	15.6	14.6	17.4	17.2	16.9
1986	17.2	16.8										

1/ Pounds of 16 percent dairy feed equal in value to 1 pound of milk.
2/ Pounds of laying feed equal in value to 1 dozen eggs.
3/ Bushels of corn equal in value to 100 pounds of hog liveweight.

PRICES RECEIVED BY FARMERS: Selected Commodities, Monthly and Season Average, 1976 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season avg. 1/
WHEAT (Dollars per bushel)													
1976	2.87	3.06	3.17	3.06	2.98	3.11	3.03	2.72	2.71	2.42	2.29	2.37	2.67
1977	2.40	2.42	2.59	2.36	2.22	2.11	1.92	1.81	1.92	1.99	2.12	2.24	1.96
1978	2.32	2.57	2.55	2.76	2.73	2.57	3.12	3.27	3.32	3.63	3.54	3.69	3.35
1979	3.66	3.53	3.60	3.53	3.57	3.50	3.64	3.77	3.77	3.72	3.69	3.92	3.77
1980	3.96	3.94	3.93	3.79	3.81	3.74	3.80	3.86	3.91	4.09	4.22	4.05	3.93
1981	4.43	4.38	4.39	4.09	4.18	3.85	3.12	3.11	3.24	3.14	3.22	3.77	3.21
1982	3.34	3.40	3.18	3.38	3.19	3.03	3.24	3.37	3.51	3.31	3.19	3.20	3.33
1983	3.20	3.29	3.15	3.23	3.29	3.35	3.23	3.42	3.39	3.36	3.46	3.50	3.32
1984	3.28	3.31	3.32	3.41	3.50	3.43	3.20	3.19	3.21	3.27	3.37	3.35	3.25
1985	3.30	3.42	3.39	3.35	3.34	3.09	2.85	2.70	2.59	2.66	2.80	3.07	2.90
1986	2.92	2.90	2.89										
OATS (Dollars per bushel)													
1976	1.44	1.46	1.50	1.50	1.51	1.59	1.71	1.51	1.48	1.51	1.49	1.59	1.68
1977	1.76	1.94	1.97	1.83	1.80	1.77	1.31	1.23	1.23	1.32	1.59	1.55	1.54
1978	1.64	1.82	1.78	1.71	1.66	1.47	1.36	1.11	1.36	1.13	1.34	1.50	1.34
1979	1.48	1.43	1.44	1.47	1.36	1.41	1.39	1.22	1.29	1.29	1.43	1.49	1.47
1980	1.55	1.49	1.62	1.65	1.84	1.86	1.79	1.68	1.85	1.74	1.98	2.26	1.99
1981	2.36	2.37	2.25	2.38	2.39	2.42	1.84	1.73	1.75	1.88	1.89	1.97	1.89
1982	2.06	2.10	2.10	1.99	2.00	1.98	1.92	1.46	1.51	1.53	1.62	1.66	1.57
1983	1.59	1.57	1.56	1.55	1.55	1.55	1.56	1.58	1.74	1.91	1.97	2.06	1.94
1984	2.20	2.22	2.14	2.26	2.14	2.23	2.25	1.95	1.85	2.05	1.96	2.07	1.95
1985	2.04	2.09	1.98	1.87	1.80	1.70	1.34	1.03	1.12	1.16	.98	1.02	1.10
1986	1.06	1.10	1.07										
CORN (Dollars per bushel)													
1976	2.41	2.47	2.50	2.51	2.57	2.93	3.01	3.01	3.00	2.59	2.37	2.33	2.42
1977	2.59	2.68	2.63	2.62	2.42	2.47	2.23	1.83	2.04	1.96	1.69	2.25	2.20
1978	2.19	2.21	2.38	2.37	2.46	2.52	2.44	2.39	2.39	2.06	2.07	2.33	2.44
1979	2.32	2.44	2.33	2.50	2.55	2.85	3.13	2.99	3.15	2.67	2.46	2.71	2.71
1980	2.77	2.92	2.76	2.75	3.10	2.94	3.17	3.56	3.54	3.24	3.36	3.53	3.43
1981	3.53	3.63	3.62	3.73	3.55	3.72	3.48	3.13	2.81	2.66	2.45	2.62	2.68
1982	2.62	2.68	2.70	2.67	2.77	2.81	2.87	2.80	2.67	2.41	2.44	2.48	3.00
1983	2.60	2.63	2.94	3.20	3.34	3.48	3.55	3.56	3.84	3.51	3.43	3.48	3.52
1984	3.47	3.35	3.58	3.61	3.60	3.67	3.70	3.61	3.65	2.98	2.74	2.78	2.85
1985	2.82	2.86	2.88	2.88	2.89	2.90	2.85	2.70	2.70	2.44	2.46	2.62	2.65
1986	2.56	2.50	2.56										
APPLES, COMMERCIAL CROP FOR FRESH CONSUMPTION (Dollars per cwt.)													
1976	11.60	10.50	14.50	14.30	13.20	13.20	11.50	11.50	11.10	10.50	12.00	12.40	12.80
1977	12.60	12.80	14.60	14.50	14.90	15.50	15.00	15.00	12.00	12.50	13.00	13.00	13.70
1978	13.00	13.50	14.50	15.50	16.00	16.50	16.00	15.00	15.00	13.00	13.00	12.00	13.50
1979	12.50	12.50	13.50	14.50	14.50	15.00	15.50	14.50	12.00	12.50	13.50	17.00	17.50
1980	17.50	18.00	20.50	22.00	22.50	23.50	22.10	20.00	19.00	17.80	15.50	16.50	18.00
1981	17.20	17.70	18.40	18.50	19.20	20.00	19.00	18.50	20.50	19.50	21.00	20.00	21.00
1982	21.00	21.50	21.00	23.00	24.00	24.00	16.00	16.00	14.50	13.50	13.50	14.60	14.50
1983	14.40	14.60	15.00	14.50	15.00	15.00	14.00	14.00	18.00	15.80	15.30	17.00	16.90
1984	17.00	18.00	17.50	18.00	18.00	18.00	-	16.00	19.20	21.10	19.00	20.00	20.10
1985	2/20.50	19.50	19.50	20.00	21.00	21.00	-	-	12.50	11.20	11.20	11.70	11.50
1986	12.40	12.00	11.00										

1/ Season average price based on marketing year, not calendar year. (Wheat and Oats: July of crop year through June of following year. Corn: October through September. Apples: July through June.) Price includes an allowance for any unredeemed loans and purchases by the Government, valued at the average loan rate. Monthly prices do not include this allowance.

2/ Starting July 1985, price is equivalent packinghouse door rather than price at point of first sale.

PRICES RECEIVED BY FARMERS: Selected Commodities, Monthly and Season Average, 1976 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season avg. 1/
ALL HAY BALED (Dollars per ton)													
1976	53.50	54.00	54.50	50.50	48.00	46.00	48.00	48.50	50.00	52.50	52.50	53.00	50.50
1977	53.50	53.00	51.00	50.50	48.00	46.00	48.50	51.50	53.50	56.50	59.00	62.00	60.50
1978	68.50	67.50	69.00	69.00	70.00	64.00	56.50	56.00	55.50	55.00	59.00	58.00	57.50
1979	55.50	56.00	55.50	57.50	53.00	52.50	50.00	50.00	50.00	52.00	54.00	54.00	52.50
1980	57.00	52.00	52.00	49.50	50.50	48.50	45.00	53.00	57.50	60.00	59.50	62.50	58.00
1981	61.00	68.00	68.00	65.00	63.50	64.00	64.50	64.00	67.00	67.00	66.00	67.00	69.00
1982	71.00	74.00	76.00	78.00	75.00	74.00	74.00	73.00	75.00	78.00	78.00	77.00	77.00
1983	77.00	78.00	81.00	80.00	80.00	76.00	77.00	77.00	80.00	80.00	80.00	82.00	82.00
1984	83.00	87.00	90.00	88.00	87.00	80.00	80.00	81.00	82.00	82.00	83.00	85.00	83.50
1985	82.00	80.00	82.00	80.00	81.00	73.00	71.00	73.00	78.00	75.00	75.00	75.00	74.50
1986	78.00	76.00	79.00										
ALFALFA HAY BALED (Dollars per ton)													
1976	58.50	60.00	60.50	56.50	54.00	52.00	53.00	54.50	56.00	57.50	59.00	59.50	2/
1977	60.00	58.50	59.00	56.00	54.50	53.00	55.50	58.50	60.50	62.00	66.00	69.00	
1978	76.00	76.00	78.00	76.50	80.00	72.50	62.50	62.00	62.00	61.50	65.00	64.00	
1979	61.00	64.00	63.00	64.00	60.50	60.00	54.50	56.50	55.00	58.50	62.50	62.50	
1980	64.50	59.00	57.50	54.00	53.00	51.50	48.00	57.50	63.00	64.50	65.00	66.50	
1981	66.00	70.00	70.00	68.00	66.50	67.00	67.00	66.00	68.00	70.00	68.00	70.00	
1982	74.00	78.00	81.00	82.00	79.00	78.00	77.00	79.00	81.00	83.00	82.00	81.00	
1983	84.00	86.00	87.00	85.00	84.00	83.00	82.00	82.00	86.00	88.00	87.00	89.00	
1984	90.00	95.00	96.00	96.00	92.00	83.00	83.00	85.00	88.00	87.00	87.00	90.00	
1985	88.00	88.00	89.00	87.00	87.00	78.00	78.00	81.00	87.00	85.00	85.00	85.00	
1986	89.00	89.00	90.00										
OTHER HAY BALED (Dollars per ton)													
1976	48.00	48.00	48.00	43.50	42.00	39.00	42.50	42.50	43.50	47.00	45.50	46.00	2/
1977	46.00	47.50	42.00	44.50	40.50	38.00	41.00	43.50	45.50	50.50	51.50	54.00	
1978	60.00	58.50	59.50	61.00	59.00	54.50	50.50	49.50	48.50	48.00	52.00	51.00	
1979	50.00	47.00	47.00	50.00	45.00	44.00	45.50	43.00	46.00	45.00	44.50	44.50	
1980	49.00	44.00	46.50	45.00	42.50	36.50	41.00	47.00	52.50	55.00	54.00	57.00	
1981	56.00	63.50	62.00	61.00	60.50	61.00	62.00	60.00	64.00	63.00	63.00	64.00	
1982	68.00	70.00	72.00	73.00	71.00	70.00	70.00	67.00	70.00	73.00	72.00	72.00	
1983	72.00	73.00	75.00	75.00	74.00	73.00	72.00	70.00	73.00	74.00	74.00	75.00	
1984	76.00	79.00	80.00	80.00	79.00	77.00	77.00	76.00	78.00	77.00	77.00	77.00	
1985	72.00	72.00	75.00	71.00	71.00	65.00	60.00	60.00	65.00	65.00	65.00	65.00	
1986	66.00	61.00	71.00										
CABBAGE, UPSTATE, FRESH MARKET 3/ (Dollars per cwt.)													
1976	6.10	5.40	6.00	8.80	-	5.20	4.95	5.30	5.60	5.40	7.40	7.70	11.57
1977	15.40	21.40	22.00	22.00	-	6.20	7.66	5.00	6.70	7.15	6.12	6.35	7.22
1978	6.00	9.20	9.50	10.00	12.00	12.70	10.90	6.70	6.00	6.60	5.80	5.40	10.56
1979	7.80	11.70	16.00	20.80	-	10.10	6.10	5.20	5.20	4.50	4.80	4.80	4.85
1980	4.90	4.55	4.55	5.57	9.10	13.20	8.21	7.11	8.46	7.84	10.70	11.40	9.80
1981	11.00	10.50	9.80	9.80	11.70	8.70	7.30	5.76	6.70	7.00	6.80	6.80	8.25
1982	9.70	10.20	8.95	10.30	-	14.00	13.00	6.60	7.10	7.00	6.40	6.20	6.93
1983	6.10	5.80	5.60	6.10	6.10	11.30	10.70	12.90	13.40	10.40	8.80	11.30	18.90
1984	24.30	30.70	40.30	-	-	18.50	8.60	5.70	5.00	5.00	5.20	5.50	8.25
1985	8.80	8.55	12.00	13.20	-	7.55	7.00	4.50	5.80	4.65	5.90	6.70	5.35
1986	9.10	8.50	8.30										

1/ Season average price based on marketing year, not calendar year. (Hay: June of crop year through May of following year. Cabbage: June through May.)
2/ Not available.
3/ FOB price equivalent.

PRICES RECEIVED BY FARMERS: Selected Commodities, Monthly and Season Average, 1976 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season avg. 1/
ONIONS (Fresh Market) (Dollars per cwt.)													
1976	14.10	10.60	9.00	10.50	10.50	-	7.30	7.30	8.60	9.10	8.00	8.20	10.60
1977	12.10	16.50	18.00	16.00	14.00	-	-	7.50	8.30	9.50	8.30	7.00	7.81
1978	6.00	6.40	8.00	10.00	10.00	-	-	11.30	8.10	7.00	6.80	7.30	7.85
1979	8.15	9.65	8.85	6.75	6.75	-	-	9.90	9.45	8.05	7.55	7.25	8.00
1980	7.11	6.87	7.80	9.35	-	-	-	13.30	11.60	12.10	13.00	15.20	15.70
1981	17.30	18.60	22.90	22.00	22.00	22.00	17.80	18.20	13.70	13.90	14.10	13.90	15.10
1982	14.70	17.90	16.60	13.50	12.40	12.30	-	11.50	8.40	8.10	8.20	6.90	8.35
1983	6.60	8.50	9.40	13.20	-	17.60	-	20.20	17.70	15.50	19.50	19.90	20.20
1984	20.00	21.00	24.60	22.60	13.10	11.50	-	15.00	13.20	11.50	10.40	10.40	10.90
1985	12.60	9.85	8.90	8.45	9.50	8.60	8.60	14.80	12.00	10.60	9.90	10.40	11.60
1986	12.60	12.10	10.50										
POTATOES, ALL (Dollars per cwt.)													
1976	6.83	6.91	6.81	7.07	8.70	9.95	4.60	4.42	4.17	4.18	4.29	4.49	4.82
1977	5.57	5.73	5.96	7.10	6.70	7.50	3.97	3.77	3.71	4.16	3.70	3.88	3.94
1978	3.99	4.01	4.14	4.61	4.49	3.50	5.50	4.86	4.00	4.18	4.28	4.33	4.49
1979	4.76	4.80	5.08	4.72	5.67	-	4.37	4.81	4.10	4.20	4.05	4.24	4.14
1980	4.30	3.85	3.85	4.10	4.20	-	-	8.15	7.45	7.55	8.70	8.90	8.85
1981	11.30	11.20	11.10	11.10	10.70	-	10.40	7.55	6.50	5.85	5.60	5.70	6.15
1982	5.50	6.00	6.20	6.55	6.65	-	-	5.75	5.30	5.05	4.55	4.65	4.90
1983	4.00	4.65	4.95	6.70	6.95	5.35	-	8.05	6.80	7.40	7.45	7.80	7.85
1984	8.55	8.15	8.85	9.60	7.55	7.30	-	8.10	5.95	5.50	5.25	5.55	5.95
1985	5.85	6.25	6.30	6.80	5.95	6.00	-	4.35	4.30	3.95	3.75	3.80	3.95
1986	3.60	4.85	3.45										
POTATOES, LONG ISLAND (Dollars per cwt.)													
1976	6.45	6.45	6.20	6.40	7.00	-	3.50	3.65	3.25	3.55	3.75	3.85	4.10
1977	5.20	5.15	5.20	5.35	5.45	7.00	3.40	3.40	3.30	3.80	3.40	3.20	3.36
1978	3.20	3.25	3.10	3.15	3.50	3.50	4.50	4.15	3.35	3.70	3.85	3.85	3.99
1979	4.40	4.40	4.60	4.60	5.00	-	-	3.95	3.65	3.85	3.80	3.80	3.65
1980	3.80	3.30	3.30	3.20	3.65	-	-	8.85	8.65	8.70	9.85	9.85	10.00
1981	13.00	12.00	12.00	12.20	-	-	3.65	7.10	6.05	6.00	5.65	5.50	6.05
1982	5.60	5.85	5.95	6.00	6.00	-	-	6.10	5.25	4.00	4.00	3.50	4.20
1983	3.50	3.80	4.00	4.25	5.10	5.35	-	8.10	7.40	7.65	7.80	8.05	8.00
1984	8.80	8.50	9.00	8.50	7.00	6.80	-	8.10	5.75	4.85	4.85	4.65	5.40
1985	4.80	4.95	5.00	5.00	5.20	-	-	3.50	3.00	2.80	2.80	2.80	2.95
1986	3.00	2.80	2.80										
POTATOES, UPSTATE (Dollars per cwt.)													
1976	7.30	7.50	7.35	7.30	9.40	9.95	6.00	6.00	5.35	4.90	5.15	5.25	5.75
1977	6.15	6.65	6.80	7.85	7.50	7.50	4.40	4.40	4.35	4.80	4.40	5.00	4.83
1978	5.10	5.05	5.20	5.50	5.50	-	6.50	6.00	4.60	4.65	4.90	4.80	4.99
1979	5.15	5.20	5.50	4.75	6.00	-	-	6.30	4.50	4.60	4.30	4.70	4.65
1980	4.75	4.60	4.60	4.75	5.40	-	-	6.80	6.80	6.70	7.70	8.25	7.95
1981	9.45	10.50	10.50	10.40	10.70	-	11.90	9.00	7.00	5.70	5.50	5.85	6.20
1982	5.45	6.05	6.25	6.60	7.20	-	-	7.90	6.25	5.60	5.50	5.25	5.45
1983	4.50	5.25	5.30	7.10	7.50	-	-	8.00	6.50	7.10	7.00	7.50	7.75
1984	8.40	7.85	8.80	9.95	7.95	7.50	-	8.20	6.00	5.90	5.50	6.40	6.30
1985	6.45	7.00	6.95	7.10	6.25	6.00	-	5.60	5.10	4.80	4.50	4.20	4.60
1986	3.90	5.55	3.80										

1/ Season average price based on marketing year, July through June, not calendar year.

PRICES RECEIVED BY FARMERS: Selected Commodities, Monthly and Annual Average, 1976 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual avg.
BEEF CATTLE (Dollars per cwt.)													
1976	24.30	25.20	27.00	30.20	30.80	31.00	28.70	25.90	25.50	24.40	22.60	22.50	26.40
1977	25.60	24.90	27.10	28.00	28.70	28.20	25.90	25.90	26.00	23.90	24.60	24.50	26.20
1978	27.70	29.70	32.50	34.60	38.20	39.50	40.60	37.60	39.30	40.40	41.40	41.50	36.60
1979	47.80	50.70	52.40	54.30	57.80	55.30	53.10	48.90	49.60	49.00	49.60	51.60	51.50
1980	50.50	51.60	48.50	46.80	45.80	47.50	45.60	47.30	47.40	46.40	45.40	45.40	47.40
1981	44.00	44.90	42.80	43.80	44.50	44.90	44.00	44.20	41.80	39.00	39.40	37.70	42.40
1982	38.70	39.30	39.90	40.60	44.50	44.70	42.60	41.50	39.30	37.80	37.90	37.40	40.30
1983	37.80	39.60	39.90	41.50	43.80	43.10	39.80	37.40	36.80	34.90	32.70	33.40	38.00
1984	35.00	39.30	40.20	39.80	40.60	40.30	38.80	38.10	35.80	34.70	33.50	34.30	37.60
1985	36.60	38.60	38.70	37.50	39.00	37.80	35.20	34.10	33.00	32.80	32.40	32.80	35.50
1986	33.80	34.60	34.10										
STEERS AND HEIFERS (Dollars per cwt.)													
1976	30.00	29.80	32.60	36.30	35.10	36.50	34.30	31.80	30.90	29.70	29.50	30.40	32.40
1977	32.00	30.70	32.20	31.50	34.20	34.00	33.30	32.40	32.00	31.50	31.80	31.90	32.60
1978	34.60	36.50	40.00	42.20	44.70	49.10	47.90	46.20	44.50	47.70	47.00	49.60	44.00
1979	55.00	59.70	64.30	67.20	67.90	66.10	65.50	62.30	59.70	58.30	56.90	55.90	61.20
1980	58.30	58.30	59.70	54.40	54.80	56.70	55.20	55.60	55.70	54.70	53.00	52.20	55.60
1981	50.90	51.60	50.80	49.40	52.90	52.90	55.00	55.20	51.60	47.30	44.90	45.10	50.70
1982	47.90	46.70	49.10	49.90	54.00	54.20	53.70	50.90	47.40	42.60	44.60	47.20	49.10
1983	46.40	47.60	47.20	51.70	52.70	52.90	50.90	44.70	43.20	42.00	41.00	42.90	47.10
1984	43.20	48.90	47.30	47.40	47.40	47.80	45.10	46.[illegible]0	42.10	42.90	41.20	44.90	45.30
1985	46.50	44.60	42.00	45.30	45.10	46.20	43.00	42.00	39.60	42.30	42.70	40.60	43.30
1986	41.80	40.80	41.70										
SLAUGHTER COWS (Dollars per cwt.)													
1976	23.40	24.50	26.10	29.10	29.60	29.70	27.50	24.90	24.50	23.60	21.80	21.90	25.40
1977	24.80	24.10	26.40	27.20	27.40	27.10	24.70	24.90	24.90	22.70	23.40	23.50	25.00
1978	26.70	28.70	31.40	33.30	36.80	37.90	39.00	36.20	38.10	38.60	40.20	40.10	35.30
1979	46.20	49.50	50.70	52.30	55.20	53.30	51.10	47.00	48.00	47.00	48.30	50.80	49.80
1980	49.30	50.80	47.30	46.00	44.30	45.80	44.00	46.30	46.30	45.30	44.70	44.70	46.30
1981	43.40	44.20	41.90	43.10	43.00	43.60	42.40	42.40	40.40	37.70	38.80	36.70	41.30
1982	37.30	38.50	38.40	38.90	42.10	42.40	40.90	39.60	37.70	37.00	36.20	35.50	38.60
1983	37.10	38.90	39.10	40.40	42.70	42.00	38.60	36.70	36.20	34.40	32.30	32.90	37.20
1984	34.50	38.60	39.70	39.20	39.90	39.70	38.30	37.60	35.30	34.20	32.60	33.40	36.90
1985	35.90	38.20	38.50	36.80	38.40	36.90	34.60	33.60	32.60	31.80	31.20	32.10	34.90
1986	33.30	34.20	33.60										
CALVES (Dollars per cwt.)													
1976	29.70	30.20	30.10	37.40	46.50	41.10	38.20	33.80	32.00	35.00	32.20	30.90	34.50
1977	34.70	37.70	37.00	37.90	45.30	40.20	34.90	37.10	36.80	34.60	38.90	35.80	37.50
1978	42.70	43.00	46.00	48.60	60.00	61.00	59.90	61.30	65.20	72.60	72.70	69.20	58.20
1979	79.30	88.40	91.80	95.20	105.00	102.00	93.40	75.30	84.80	89.10	84.60	81.30	88.80
1980	91.00	87.60	76.60	79.20	79.70	82.20	78.30	75.00	78.50	76.10	70.20	68.60	78.00
1981	63.70	68.30	64.80	68.40	82.10	80.80	68.00	65.30	64.70	60.90	56.90	57.80	66.20
1982	59.10	59.40	56.00	60.10	73.30	66.50	63.50	58.80	58.90	54.30	51.00	51.20	58.80
1983	59.90	62.60	59.60	65.60	77.60	70.60	54.30	52.10	53.00	55.20	52.30	53.20	59.20
1984	73.00	79.10	72.20	74.80	80.30	78.20	63.10	60.10	66.70	71.90	60.60	67.20	70.50
1985	68.70	66.20	60.60	59.10	67.50	72.50	58.60	49.90	49.00	49.40	52.30	50.60	58.70
1986	54.80	60.10	53.70										

PRICES RECEIVED BY FARMERS: Selected Commodities, Monthly and Annual Average, 1976 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual avg.
HOGS 1/ (Dollars per cwt.)													
1976	47.10	46.20	44.80	45.80	47.00	47.70	46.90	43.90	40.75	34.70	32.95	34.60	44.40
1977	36.40	37.40	36.00	34.70	35.40	39.60	42.20	40.40	40.50	40.00	39.40	39.90	38.00
1978	42.20	43.00	44.90	43.90	46.30	44.90	45.90	45.30	45.00	49.00	47.70	47.70	44.90
1979	47.70	52.00	50.50	45.40	45.40	41.80	40.60	36.80	38.50	36.00	34.60	39.30	43.20
1980	37.60	36.90	34.60	29.10	30.10	34.40	41.90	46.40	45.80	47.80	45.90	44.50	39.00
1981	41.50	41.90	39.30	39.00	41.30	47.60	48.50	49.50	48.90	44.00	42.40	39.60	44.10
1982	44.30	48.50	48.70	51.50	56.80	57.60	58.00	61.70	59.80	55.40	51.00	52.90	52.70
1983	54.50	55.20	48.30	45.70	45.30	44.70	44.00	47.40	44.20	41.00	37.70	45.70	46.20
1984	45.60	45.40	45.10	45.50	45.30	47.90	50.80	49.00	46.20	42.80	47.10	46.70	46.30
1985	47.40	46.70	42.90	39.30	39.60	42.30	43.80	42.10	39.30	42.50	42.40	44.30	42.90
1986	44.00	42.00	38.40										
LAMBS (Dollars per cwt.)													
1976	42.10	43.80	44.90	56.60	52.00	53.40	40.20	35.80	39.00	35.70	37.20	37.00	43.70
1977	48.10	48.10	46.40	47.50	56.20	42.50	47.00	45.10	48.70	50.90	51.60	52.30	48.70
1978	52.90	58.80	84.30	60.60	61.00	65.90	59.40	51.90	58.10	58.30	53.90	57.50	62.70
1979	62.90	68.50	68.60	80.20	69.80	71.10	59.30	58.90	78.00	57.30	62.00	65.00	68.20
1980	67.20	65.00	81.60	78.40	69.30	70.40	66.30	63.80	63.50	61.20	54.90	55.30	67.00
1981	55.90	52.20	57.20	88.80	66.40	67.20	61.00	57.10	50.50	46.90	44.40	45.00	60.50
1982	46.50	50.20	72.40	62.00	59.50	59.10	54.30	49.60	47.90	44.80	44.10	50.30	54.80
1983	54.80	58.20	74.70	74.50	60.70	55.60	52.20	44.30	43.40	45.60	46.90	53.00	55.10
1984	59.30	58.30	55.70	86.60	61.60	57.90	50.60	51.60	54.80	55.20	56.60	59.70	64.30
1985	61.40	66.20	94.40	70.00	67.70	64.70	62.50	61.50	62.60	61.10	62.70	63.50	69.20
1986	66.10	68.00	90.20										
MILK COWS FOR HERD REPLACEMENT (Dollars per head)													
1976	480	495	490	480	510	505	505	490	490	495	475	485	492
1977	480	475	465	480	475	480	480	485	505	490	480	495	483
1978	515	530	545	545	605	665	665	665	705	770	780	800	649
1979	850	890	950	1,000	1,020	1,050	1,100	1,100	1,100	1,100	1,150	1,150	1,040
1980	1,160	1,190	1,200	1,200	1,170	1,180	1,160	1,190	1,200	1,230	1,250	1,240	1,200
1981	1,230	1,220	1,190	1,160	1,160	1,170	1,180	1,180	1,170	1,150	1,130	1,120	1,170
1982	1,120	1,090	1,060	1,050	1,040	1,040	1,040	1,050	1,020	1,020	1,010	1,010	1,060
1983	1,000	990	980	970	970	980	970	960	910	870	870	850	950
1984	800	800	840	860	850	840	840	830	810	810	800	790	830
1985	800	800	810	820	820	810	800	790	780	750	740	740	790
1986	740	750	740										
MILK, WHOLESALE (Dollars per cwt.)													
1976	10.30	9.95	9.83	9.19	9.04	8.95	9.69	10.30	10.40	10.60	10.30	9.79	9.83
1977	9.65	9.60	9.30	9.15	9.05	9.10	9.65	10.10	10.40	10.60	10.40	10.10	9.75
1978	10.10	10.10	9.90	9.80	9.70	9.70	10.10	10.80	11.20	11.70	11.90	11.70	10.50
1979	11.80	11.80	11.40	11.20	11.10	10.90	11.60	12.30	12.60	12.90	12.90	12.50	11.90
1980	12.60	12.70	12.50	12.30	12.20	12.10	12.60	13.10	13.60	14.00	14.10	14.00	13.00
1981	14.00	13.90	13.60	13.40	13.20	13.00	13.50	13.90	14.20	14.50	14.30	14.00	13.80
1982	13.90	13.80	13.60	13.30	13.00	13.00	13.40	13.90	14.20	14.40	14.30	14.10	13.70
1983	13.90	13.90	13.50	13.40	13.10	12.90	13.40	13.90	14.10	14.30	14.30	13.70	13.70
1984	13.60	13.40	13.20	12.90	12.80	12.70	13.20	13.70	14.20	14.50	14.70	14.10	13.50
1985	14.00	13.80	13.30	12.80	12.30	11.80	12.30	12.60	12.80	13.00	12.90	12.70	12.80
1986	12.50	12.40	12.00										
EGGS 1/ (Cents per dozen)													
1976	63.8	57.2	51.7	51.4	54.0	53.6	56.3	61.0	61.9	61.7	68.7	73.5	59.0
1977	71.0	65.8	58.5	51.2	43.9	44.5	47.7	47.6	48.4	45.0	47.7	49.5	53.4
1978	43.6	51.3	49.6	43.3	39.7	36.2	46.1	48.2	47.7	48.1	55.4	59.8	46.5
1979	59.1	56.2	60.8	56.4	49.7	53.5	50.0	51.3	50.6	48.7	55.7	62.5	54.4
1980	48.5	44.9	47.7	44.7	37.8	40.3	49.4	51.2	55.2	53.8	64.1	67.1	50.3
1981	60.4	55.1	54.2	55.5	49.6	48.1	52.1	55.3	58.2	58.3	66.0	2/59.6	56.7
1982 2/	65.0	61.3	62.9	55.6	47.3	46.9	47.4	49.8	51.6	53.3	53.1	50.4	54.6
1983	48.3	50.6	53.6	53.6	54.8	53.8	51.6	59.5	61.8	66.4	77.5	89.4	56.7
1984	100.0	86.1	78.7	90.0	61.6	57.6	57.4	54.8	56.1	51.1	59.7	56.0	70.0
1985	48.7	47.9	55.4	48.6	44.5	54.1	51.1	60.0	63.6	65.3	68.9	65.5	55.0
1986	64.4	57.2	72.0										

1/ Marketing year is December 1 of previous year through November 30 of the year indicated.
2/ Starting December 1981, table egg price replaces all egg price series.

PRICES PAID BY FARMERS: Selected Feeds, Mid-Month and Annual Average, 1976 to date 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual avg.
MIXED DAIRY FEED, 16% PROTEIN (Dollars per ton)													
1976	133	133	134	132	134	139	141	143	145	146	142	146	139.00
1977	149	152	147	142	148	146	143	130	127	125	128	136	139.40
1978	139	133	133	137	132	136	138	132	134	136	142	146	136.50
1979	148	150	152	148	148	150	158	161	161	167	167	172	156.80
1980	167	165	168	167	168	169	169	185	190	197	205	205	179.60
1981	210	205	197	199	200	198	190	186	188	185	183	183	193.70
1982	176	184	180	180	188	183	179	171	168	172	170	168	176.60
1983	175	176	178	182	190	189	187	194	205	210	210	215	192.60
1984	210	205	205	205	200	200	195	186	188	183	181	173	194.30
1985	172	174	171	168	163	162	161	162	156	156	158	167	164.20
1986	169	168											
CHICK STARTER MASH (Dollar per ton)													
1976	151	149	155	157	159	174	182	178	177	172	163	169	165.50
1977	174	184	185	188	192	198	180	155	153	155	152	168	173.70
1978	165	159	164	172	173	185	172	170	165	160	168	178	169.30
1979	173	178	185	178	181	184	199	199	196	198	199	205	189.60
1980	187	196	194	198	197	205	215	230	235	250	255	260	219.00
1981	255	245	235	240	250	245	235	240	240	225	225	220	238.00
1982	215	215	215	215	225	225	220	215	205	205	200	200	213.00
1983	205	210	215	220	235	235	225	240	255	265	270	260	236.00
1984	255	255	250	255	235	230	235	230	220	215	215	200	233.00
1985	205	205	205	210	200	200	200	190	200	205	200	210	203.00
1986	215	205											
COMPLETE LAYING FEED (Dollars per ton)													
1976	139	140	140	141	143	155	162	160	161	153	146	150	149.20
1977	157	160	160	161	165	162	150	140	122	132	132	141	149.40
1978	141	142	148	151	151	156	148	149	148	145	149	149	148.10
1979	150	153	159	152	150	162	175	176	175	175	170	178	164.60
1980	167	169	172	177	177	184	185	200	205	220	220	235	192.60
1981	235	220	215	225	225	225	210	210	215	198	200	197	215.00
1982	191	195	192	189	195	195	193	200	187	184	182	196	191.60
1983	205	210	215	215	225	225	220	230	245	240	250	240	227.00
1984	230	235	230	235	215	220	215	210	205	210	195	194	216.00
1985	200	194	192	191	183	192	184	180	195	192	184	197	190.30
1986	196	190											
MIXED HOG FEED, 14-18% PROTEIN (Dollars per 100 pounds)													
1976	7.70	7.80	7.90	7.90	7.90	8.30	8.40	8.50	8.70	8.40	8.30	8.40	8.18
1977	8.40	8.50	8.60	8.60	8.80	8.70	8.20	7.60	7.60	7.50	7.40	7.80	8.14
1978	7.90	7.80	7.90	8.10	8.10	8.20	8.10	7.90	7.80	8.00	8.10	8.20	8.01
1979	8.30	8.30	8.50	8.40	8.50	8.60	9.40	9.40	9.40	9.50	9.40	9.50	8.93
1980	9.40	9.30	9.20	9.40	9.40	9.60	9.60	10.50	11.00	11.00	11.00	11.40	10.10
1981	11.00	11.50	11.00	11.00	11.00	11.50	11.00	11.00	11.00	10.50	10.50	10.00	10.90
1982	9.90	10.00	9.80	10.00	10.50	10.00	10.00	10.00	9.70	9.70	9.60	9.60	9.90
1983	9.80	9.80	9.70	10.50	10.50	10.50	10.50	11.00	11.50	12.00	12.00	12.00	10.80
1984	12.00	11.50	11.00	11.50	11.50	11.60	11.50	11.10	11.20	11.10	10.90	10.60	11.30
1985	10.20	10.20	10.20	10.20	10.00	9.90	9.80	9.90	9.80	9.80	9.50	9.80	9.94
1986	9.90	9.90											
BRAN (Dollars per 100 pounds)													
1976	6.90	6.80	6.90	6.70	6.80	6.90	6.80	6.90	7.30	7.30	7.10	7.40	6.98
1977	7.50	7.70	7.30	7.10	7.50	7.40	7.30	6.30	6.20	6.20	6.30	6.80	6.97
1978	6.80	6.80	6.90	7.00	6.70	7.00	6.80	6.80	6.60	6.60	6.90	7.00	6.83
1979	7.20	7.20	7.40	7.10	7.10	7.20	7.70	7.60	7.70	7.70	7.90	8.10	7.49
1980	8.30	8.00	8.00	8.70	9.00	8.70	8.80	8.90	9.60	9.80	9.90	10.50	9.02
1981	10.50	10.50	10.00	10.00	10.00	10.00	9.50	9.50	9.40	9.30	9.60	9.40	9.81
1982	9.20	9.40	8.80	8.90	9.40	9.30	9.20	9.00	8.80	8.70	8.60	8.50	8.98
1983	8.80	8.70	8.70	8.90	9.20	9.40	9.30	9.50	9.80	10.00	10.50	11.00	9.48
1984	10.50	10.50	10.00	10.50	10.00	9.80	9.50	9.00	9.20	9.10	9.20	8.80	9.68
1985	8.70	8.50	8.40	8.30	8.10	7.80	8.00	7.90	7.70	7.60	7.90	8.10	8.08
1986	8.40	8.50											

1/ Starting with April 1986 regional feed prices will be published quarterly due to reduced sample sizes as a result of the Gramm-Rudman-Hollings Act.

PRICES PAID BY FARMERS: Selected Feeds, Mid-Month and Annual Average, 1976 to date 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual avg.
CORN MEAL (Dollars per 100 pounds)													
1976	6.40	6.50	6.60	6.60	6.70	7.10	7.40	7.40	7.50	7.30	6.60	6.60	6.89
1977	6.60	6.90	6.70	6.80	6.80	6.80	6.50	6.10	5.80	5.70	5.80	6.10	6.38
1978	6.20	6.10	6.20	6.40	6.30	6.60	6.60	6.50	6.40	6.30	6.30	6.30	6.35
1979	6.40	6.50	6.50	6.60	6.60	7.00	7.70	7.90	8.10	8.00	7.70	7.50	7.21
1980	7.40	7.40	7.50	7.50	7.60	7.80	8.00	8.80	9.10	9.30	9.10	9.20	8.23
1981	9.30	9.40	9.30	9.80	9.80	10.00	9.80	9.80	9.40	8.50	8.10	8.00	9.27
1982	7.70	7.90	7.90	8.00	8.10	7.90	7.90	7.80	7.70	7.70	7.70	7.80	7.84
1983	7.80	7.90	7.90	8.40	8.80	8.80	8.90	9.30	9.90	10.00	9.80	9.80	8.94
1984	9.80	9.60	9.50	9.60	9.60	9.70	9.80	9.80	9.60	9.40	8.80	8.70	9.49
1985	8.60	8.60	8.60	8.50	8.20	8.20	8.20	8.20	8.10	7.90	7.60	7.80	8.21
1986	7.70	7.90											
SOYBEAN MEAL, 44% PROTEIN (Dollars per 100 pounds)													
1976	8.70	8.90	9.10	8.90	9.20	11.50	12.50	11.50	12.50	11.50	11.50	12.50	10.70
1977	13.00	13.50	14.00	15.50	16.50	16.00	14.00	11.50	11.00	10.50	11.00	11.00	13.10
1978	12.00	11.00	11.50	12.00	11.50	12.00	12.00	12.00	11.50	11.50	12.50	12.50	11.80
1979	13.00	13.00	13.00	13.00	13.00	13.00	14.00	13.50	13.50	13.50	13.00	13.00	13.20
1980	13.00	13.00	12.50	12.50	12.50	12.50	13.50	14.50	15.00	15.50	17.00	17.50	14.10
1981	17.00	16.50	16.50	16.50	16.50	16.00	15.50	15.50	15.50	14.50	14.50	14.50	15.80
1982	14.50	15.00	15.00	14.50	15.00	14.50	14.50	14.00	13.50	13.00	13.50	13.50	14.20
1983	14.00	13.50	13.50	13.50	14.00	14.00	14.00	15.00	16.50	16.50	16.50	16.00	14.80
1984	16.00	15.50	14.50	14.50	14.50	14.50	14.00	13.00	12.50	12.00	12.00	12.00	13.80
1985	11.50	11.50	10.50	10.50	10.00	9.80	9.60	9.90	10.00	10.50	10.50	11.00	10.40
1986	11.00	11.50											
BEEF CATTLE CONCENTRATE, 32-36% PROTEIN (Dollars per 100 pounds)													
1976	8.10	8.50	8.60	8.20	7.90	8.80	8.80	9.10	8.90	9.40	9.50	9.30	8.76
1977	9.80	10.00	9.50	10.00	11.00	10.50	11.00	9.70	10.00	9.10	9.00	9.50	9.93
1978	9.20	9.20	9.50	9.30	9.70	10.00	9.40	9.20	9.30	8.60	9.40	10.00	9.40
1979	10.50	10.50	10.50	9.50	9.20	10.00	12.00	10.50	10.00	10.50	10.50	11.50	10.40
1980	10.50	10.00	9.80	11.00	12.00	11.50	12.50	12.50	13.00	13.50	13.50	15.00	12.10
1981	14.00	13.50	12.50	12.50	12.50	12.00	11.50	12.50	12.50	13.50	14.50	14.00	13.00
1982	14.00	13.50	13.00	13.50	13.50	13.50	13.50	12.50	12.00	12.00	12.00	11.00	12.70
1983	12.00	12.00	11.50	12.00	12.00	12.00	12.00	12.50	13.00	13.00	13.00	13.00	12.30
1984	13.00	12.50	12.00	12.00	13.00	13.50	13.50	13.00	13.00	13.00	12.50	12.50	12.80
1985	13.00	12.50	12.00	12.00	11.00	11.00	11.00	12.00	12.50	11.50	11.50	11.00	11.80
1986	12.00	11.50											
MOLASSES, LIQUID (Dollars per 100 pounds)													
1976	4.65	4.70	4.80	4.75	4.70	4.70	4.65	4.80	4.85	4.90	4.80	4.90	4.77
1977	4.85	4.90	4.90	4.80	4.80	4.70	4.70	4.60	4.55	4.60	4.55	4.60	4.71
1978	4.70	4.65	4.70	4.75	4.70	4.75	4.80	4.80	5.00	5.10	5.50	5.70	4.93
1979	6.00	6.10	6.10	6.20	6.30	6.30	6.30	6.50	6.60	6.70	6.80	6.70	6.38
1980	6.80	7.00	7.10	7.20	7.20	7.50	7.50	7.20	7.60	7.80	7.90	8.60	7.45
1981	8.40	8.40	8.60	8.80	8.60	8.10	8.00	8.00	8.00	7.90	7.70	7.40	8.16
1982	7.30	7.60	7.60	7.70	7.70	7.70	7.40	7.00	7.00	7.00	7.00	7.00	7.33
1983	7.00	7.00	7.00	7.00	7.10	7.10	7.00	7.20	7.80	8.00	8.00	7.90	7.34
1984	8.00	8.40	7.80	7.80	7.50	7.40	7.30	7.20	7.20	7.10	7.10	7.10	7.49
1985	7.10	7.10	7.00	7.00	6.90	6.80	6.80	6.80	6.70	6.80	6.80	6.90	6.89
1986	7.00	7.00											
STOCK SALT 2/ (Dollars per 100 pounds)													
1976			3.35				3.35				3.35		3.35
1977	3.55	3.50	3.55	3.55	3.55	3.60	3.60	3.70	3.65	3.70	3.75	3.80	3.63
1978	4.00	4.15	4.15	4.20	4.15	4.10	4.10	4.05	4.20	4.30	4.40	4.40	4.18
1979	4.35	4.55	4.50	4.50	4.50	4.50	4.80	4.60	4.50	4.65	4.75	4.80	4.58
1980	4.90	5.00	5.10	5.40	5.50	5.30	5.40	5.50	5.70	6.10	5.90	5.80	5.47
1981	5.80	6.20	6.50	6.00	6.20	6.20	6.00	6.30	6.50	6.60	6.60	6.50	6.28
1982	6.50	6.50	6.60	6.70	6.70	6.70	6.60	6.60	6.80	6.80	6.80	6.90	6.68
1983	6.80	6.70	6.80	7.20	7.00	6.90	6.90	7.00	7.40	7.60	7.70	7.90	7.16
1984	8.20	7.80	7.70	7.70	7.80	7.50	7.60	7.50	7.60	7.40	7.60	7.50	7.66
1985	8.00	8.20	8.00	8.10	8.10	8.20	8.10	8.40	8.40	8.40	8.30	8.50	8.23
1986	8.40	7.90											

1/ Starting with April 1986 regional feed prices will be published quarterly due to reduced sample sizes as a result of the Gramm-Rudman-Hollings Act. 2/ Surveyed three times a year prior to 1977.

PRICES PAID BY FARMERS: Building Materials and Supplies, Annual Averages, 1976-85

Year	Fir 2x4's standard 1,000 bd. ft.	Dressed boards 1 inch 1,000 bd. ft.	Shingles, asphalt mineral, 240 lb. per sq.	Concrete blocks, 8x8x16", per 100	Portland cement 94 lb. net	House paint exterior, per gallon
			Dollars			
1976	297.00	544.00	21.90	52.70	3.30	12.20
1977	338.00	587.00	22.90	55.20	3.41	12.40
1978	378.00	708.00	24.90	58.50	3.72	13.10
1979	425.00	800.00	27.60	63.80	4.17	14.60
1980	401.00	897.00	31.20	72.50	4.76	15.60
1981	373.00	940.00	31.80	80.30	5.09	16.30
1982	352.00	895.00	31.60	85.20	5.30	17.20
1983	401.00	908.00	31.50	87.80	5.68	17.30
1984	403.00	920.00	30.80	87.30	5.97	16.70
1985	395.00	973.00	29.10	87.80	6.23	16.90

Year	Nails, 8D common per lb.	Barbed wire, galvanized 4 pt., 80 rod spool	Steel post line fence ea.	Iron pipe, galvanized 1 1/4" per ft.	Adjustable end wrench 10", ea.	Electric motor 1/3 hp each
			Dollars			
1976	.534	28.70	2.36	1.21	7.17	40.50
1977	.535	28.90	2.28	1.35	7.43	43.50
1978	.558	27.60	2.51	1.48	8.03	46.00
1979	.570	30.10	2.59	1.60	8.30	49.30
1980	.688	34.50	3.31	1.78	9.40	61.50
1981	.760	35.90	3.71	2.15	10.40	69.00
1982	.795	37.00	3.81	2.33	11.00	75.50
1983	.778	36.10	3.81	2.38	12.00	80.00
1984	.730	36.50	3.70	2.13	11.00	91.00
1985	.718	33.60	3.79	2.13	11.00	89.00

PRICES PAID BY FARMERS: Fertilizer, Per Ton, Annual Averages, 1976-85

Year	5-10-10	10-10-10	10-20-20	15-15-15	Ammonium Nitrate, 33.5% N	Urea, 45-46% N	Ground limestone spread on field
				Dollars			
1976	105.00	125.00	158.00	158.00	165.00	180.00	15.80
1977	113.00	123.00	155.00	149.00	173.00	180.00	16.50
1978	113.00	125.00	159.00	156.00	169.00	189.00	17.80
1979	134.00	148.00	189.00	181.00	174.00	213.00	20.40
1980	168.00	185.00	226.00	214.00	190.00	259.00	22.80
1981	184.00	201.00	236.00	228.00	213.00	275.00	22.50
1982	180.00	194.00	236.00	219.00	223.00	278.00	23.80
1983	159.00	168.00	209.00	206.00	209.00	249.00	23.90
1984	168.00	176.00	214.00	211.00	219.00	250.00	24.30
1985	149.00	163.00	198.00	194.00	204.00	238.00	24.80

PRICES PAID BY FARMERS: Field Seeds, Annual Averages, 1976-85 1/

Year	Alfalfa, certified varieties, per 100 lb.	Red clover, per 100 lb. 2/	Seed wheat, winter, per bushel	Seed oats, per bushel	Seed corn, Hybrid per bushel	Seed potatoes, per 100 lb.
			Dollars			
1976	151.00	90.00	6.60	3.50	2/36.50	9.20
1977	183.00	108.00	5.30	3.80	34.00	7.80
1978	219.00	128.00	6.40	3.90	39.00	6.80
1979	252.00	115.00	8.00	2/3.20	39.50	7.10
1980	265.00	110.00	7.90	4.45	49.00	7.40
1981	265.00	117.00	7.60	5.40	51.00	15.00
1982	260.00	126.00	7.70	5.60	61.00	10.00
1983	240.00	160.00	7.60	5.05	64.00	8.40
1984	255.00	145.00	8.20	5.70	68.00	11.00
1985	255.00	121.00	7.20	5.60	66.00	8.80

1/ Spring season, except for winter wheat seed.
2/ U.S. average. State estimate not available.

PRICES PAID BY FARMERS: Farm Machinery, Annual Averages, 1976-85

Year	Tractors, wheel type, with rubber tires and usual accessories			Moldboard plow, 3 bottom	Corn planter, 4-row/fert. attachment
	30-39 PTO or belt hp	50-59 PTO or belt hp	110-129 PTO or belt hp		
			Dollars		
1976	6,600	9,400	19,700	1,130	2,800
1977	7,200	10,800	22,700	1,300	3,050
1978	8,300	11,300	24,300	1,580	3,550
1979	9,200	12,700	26,300	1,850	4,200
1980	9,530	13,200	30,200	2,150	5,300
1981	10,800	14,800	33,200	2,400	6,400
1982	11,700	16,200	36,200	2,580	7,200
1983	11,500	17,000	38,800	2,580	7,700
1984	12,000	17,800	42,000	2,630	8,100
1985	12,200	17,800	42,000	2,580	8,900

Year	Manure spreader 2 wheel, rubber tires, power driven 140-190 bu. capacity	Farm wagon or tractor trailer (without tires or box)	Forage harvester PTO shear bar type with pick-up attachment	Mower mounted or tractor-drawn 7 ft.	Pick-up baler PTO
			Dollars		
1976	2,400	530	5,400	1,150	4,450
1977	2,550	600	6,200	1,150	4,600
1978	2,750	700	6,500	1,250	4,800
1979	3,250	780	8,500	1,300	5,900
1980	3,550	810	8,500	1,550	6,500
1981	4,100	840	9,600	1,900	7,000
1982	4,850	910	11,000	2,100	8,000
1983	4,950	960	12,000	2,300	9,200
1984	5,350	1,000	13,000	2,400	10,000
1985	5,700	1,000	14,000	2,350	10,000

PRICES PAID BY FARMERS: Motor Fuel and Supplies, Annual Averages, 1976-85

Year	Gasoline, reg. bulk delivery per gallon	Diesel fuel, per gallon	Motor oil, HD, per gallon	Grease, 35 pound pail	Storage battery 12 v. 220-310 amps
			Dollars		
1976	.571	.420	2.38	14.20	35.40
1977	.608	.481	2.53	14.90	36.50
1978	.630	.509	2.70	16.50	39.50
1979	.843	.723	2.91	19.00	43.90
1980	1.170	1.030	3.88	24.40	53.50
1981	1.320	1.310	4.95	28.50	55.00
1982	1.250	1.240	5.65	30.60	57.50
1983	1.240	1.140	5.31	30.30	56.00
1984	1.220	1.140	4.76	29.60	51.80
1985	1.210	1.080	4.91	34.50	51.30

Year	Spark plugs	Antifreeze permanent, per gallon	Auto tire, 4-ply bias belted	Truck tire, 6-ply, 7.00x15	Tractor tire, rear, 6-ply, 1.4x34
			Dollars		
1976	1.41	4.53	44.10	46.40	293.00
1977	1.63	4.43	44.90	50.50	290.00
1978	1.65	4.10	43.80	49.60	298.00
1979	1.68	4.13	46.30	51.60	311.00
1980	1.88	5.15	50.40	62.30	358.00
1981	1.88	5.55	53.30	71.00	394.00
1982	2.05	5.50	53.80	71.80	440.00
1983	2.18	4.93	52.50	73.00	403.00
1984	2.05	4.43	46.40	66.80	408.00
1985	2.00	4.48	45.40	62.00	390.00

PRICES PAID BY FARMERS: Telephone and Electricity, 1976-85

Year	Telephone				Electricity	
	Farms With Telephones	Average Monthly Local	Average Total Bill	Average Monthly KWH Used	Monthly Bill	Cost/KWH
	Percent	Dollars			Dollars	Cents
1976	98	10.00	20.20	1,700	56.10	3.30
1977	98	10.80	23.00	1,800	66.60	3.70
1978	98	12.20	25.00	1,800	68.40	3.80
1979	98	12.30	26.80	1,780	73.00	4.10
1980	98	12.80	30.40	2,050	100.00	4.90
1981	98	14.20	35.10	2,000	114.00	5.70
1982	98	18.00	43.00	2,000	126.00	6.30
1983	98	19.20	42.70	2,150	142.00	6.60
1984	99	20.20	48.70	2,200	152.00	6.90
1985	99	21.00	46.50	2,350	167.00	7.10

AGRICULTURAL LABOR: Wage Rates by Method of Pay, April, July and October, 1976-85 1/

Year	All hired farm workers	By piece-rate	Other than piece-rate	By hour only	By cash wages only	By hour, cash wages only	Other
				Dollars per hour			
April							
1976	2.37	2/	2.37	2.34	2.66	2.37	N/A
1977	2.36	2/	2.36	2.59	2.68	2.63	N/A
1978	2.71	2/	2.72	2.83	3.06	2.88	N/A
1979	2.98	2/	2.98	3.26	3.31	3.24	N/A
1980	2.95	2/	2.95	3.00	3.20	3.00	N/A
1981	3.26	2/	3.26	3.47	3.68	3.62	N/A
1982 3/							
1983 3/							
1984 3/							
1985 5/	4.00	4.42	4/	4.29	4/	4/	3.66
July							
1976	2.33	3.18	2.26	2.41	2.58	2.48	N/A
1977	2.35	2/	2.33	2.47	2.73	2.56	N/A
1978	2.72	2/	2.72	2.88	3.00	2.92	N/A
1979	2.80	2/	2.79	2.87	3.00	3.05	N/A
1980	2.86	2/	2.85	3.06	3.21	3.16	N/A
1981 3/							
1982	3.26	2/	4/	3.50	4/	4/	2.97
1983	3.52	2/	4/	3.67	4/	4/	3.27
1984	3.39	2/	4/	3.43	4/	4/	3.24
1985 5/	3.84	2/	4/	4.01	4/	4/	3.61
October							
1976	2.74	3.60	2.71	2.58	2.83	2.69	N/A
1977	2.87	3.78	2.66	2.69	3.03	2.83	N/A
1978	2.90	3.64	2.75	2.90	3.09	3.00	N/A
1979	2.85	3.56	2.68	3.16	3.10	3.15	N/A
1980	3.54	2/	3.39	3.50	3.60	3.45	N/A
1981 3/							
1982 3/							
1983 3/							
1984	3.80	2/	4/	3.56	4/	4/	3.30
1985 5/	4.16	5.29	4/	4.13	4/	4/	3.98

1/ Estimates reflect actual payroll data for the week which includes the 12th of the month. Excludes perquisites.
2/ Insufficient data for this category. 3/ No survey conducted for July 1981, October 1981-83 and April 1982-84.
4/ Discontinued. 5/ Beginning with 1985 all information is for New York and New England combined.
N/A - Not available.

AGRICULTURAL LABOR: Wage Rates by Type of Work Performed, April, July and October, 1976-85 1/

Year	Field and livestock workers	Field workers	Livestock workers	Packinghouse workers	Machine operators	Supervisors	Other agricultural workers
				Dollars per hour			
April							
1976	2.11	N/A	N/A	2/	2/	2/	2/
1977	2.20	N/A	N/A	2/	2/	2/	3.08
1978	2.47	2.96	2.20	2/	2/	2/	3.07
1979	4/	3.29	2.54	3.31	3.50	2/	3.41
1980	4/	3.00	2.60	2/	2/	2/	2/
1981	4/	3.59	2.50	3.68	4.48	2/	4.10
1982 3/							
1983 3/							
1984 3/							
1985 5/	3.62	4.19	3.33	4/	4/	5.99	5.03
July							
1976	2.15	N/A	N/A	2/	2/	2/	2.87
1977	2.17	2.18	2.16	2/	2.78	4.37	2/
1978	2.46	2.55	2.13	2/	2/	2/	3.36
1979	2.65	2.70	2.50	2/	3.37	2/	2/
1980	2.73	2.75	2.68	2/	2/	2/	2/
1981 3/							
1982	3.35	3.56	2.98	4/	4/	4/	3.01
1983	3.30	3.20	3.50	4/	4/	6.00	4.00
1984	3.20	3.30	3.00	4/	4/	5.30	4.30
1985 5/	3.63	3.79	3.39	4/	4/	6.40	4.56
October							
1976	2.61	N/A	N/A	2.82	3.06	2/	3.21
1977	2.71	2.84	2.48	2.64	3.42	4.22	3.48
1978	4/	2.86	2.40	3.00	3.24	2/	3.36
1979	4/	3.00	2.35	3.00	3.25	2/	2/
1980	4/	3.35	3.31	2/	2/	2/	2/
1981 3/							
1982 3/							
1983 3/							
1984	3.66	4.04	2.92	4/	4/	2/	4.55
1985 5/	4.02	4.15	3.76	4/	4/	6.32	4.22

1/ Estimates reflect actual payroll data for the week which includes the 12th of the month. Excludes perquisites.
2/ Insufficient data for this category. 3/ No survey conducted for July 1981, April 1982-84 and October 1981-83.
4/ Discontinued. 5/ Beginning with 1985 all information is for New York and New England combined.
NA - Not available.

AGRICULTURAL LABOR: Number of Workers and Hours Worked, April, July and October, 1976-85 1/

Year	Number of Workers			Hours Worked Per Week		
	Total	Family 2/	Hired	Farm operator	All family	Hired workers
	Thousands			Hours		
April						
1976	112	83	29	45.7	40.1	38.7
1977	98	66	32	44.2	41.2	37.1
1978	100	66	34	41.6	40.4	36.9
1979	97	72	25	44.4	39.1	37.1
1980	95	60	35	52.0	49.4	40.0
1981	97	60	37	51.6	49.0	43.3
1982 5/						
1983 5/						
1984 5/						
1985 6/	129	78	51	3/55.7	4/40.0	41.1
July						
1976	130	91	39	48.6	43.7	37.9
1977	116	73	43	46.6	44.3	40.5
1978	108	69	39	48.0	45.7	41.2
1979	117	72	45	52.6	49.4	39.0
1980	123	76	47	51.1	48.4	41.9
1981 5/						
1982	91	58	33	3/62.2	4/38.2	44.4
1983	91	51	40	3/65.4	4/49.0	38.1
1984	105	59	46	3/68.5	4/45.4	44.5
1985 6/	158	90	68	3/57.2	4/39.9	39.1
October						
1976	122	86	36	45.9	41.3	39.4
1977	108	70	38	46.2	43.8	39.8
1978	106	68	38	45.8	45.1	41.2
1979	102	57	45	44.0	44.2	37.5
1980	94	56	38	50.3	49.0	42.2
1981 5/						
1982 5/						
1983 5/						
1984	99	61	38	3/64.2	4/38.9	47.6
1985 6/	137	51	25	3/58.3	4/41.2	40.1

1/ Estimates relfect actual payroll data for the week which includes the 12th of the month. 2/ Includes household members working 15 hours or more per week without receiving cash wages. Starting July 1982 includes self-employed and unpaid workers. 3/ Hours worked by self-employed persons beginning in July 1982. 4/ Hours worked by unpaid workers beginning in July 1982. 5/ No survey conducted for July 1981, October 1981-83 and April 1982-84. 6/ Beginning with 1985 all information is for New York and New England combined.

COLD STORAGE CAPACITY: Refrigerated Space by Type of Warehouse and Total Capacity in Cities, October 1, 1985

Type of Refrigerated Warehouse	Storages	Gross Space			Usable Space		
		Cooler	Freezer	Total	Cooler	Freezer	Total
	Number	1,000 cu. ft.					
Refrigerated Space by Type of Warehouse 1/							
General Storages:							
Public	38	10,409	27,153	37,562	7,828	18,361	26,188
Private and Semi-Private	77	11,024	9,586	20,610	7,520	7,295	14,816
Apple Storages:							
Public	13	7,245	-	7,245	5,994	-	5,994
Private and Semi-Private	172	24,419	568	24,987	19,950	442	20,391
TOTAL	300	53,098	37,307	90,404	41,292	26,097	67,389
Refrigerated Storage Capacity in Cities 2/ 3/							
Albany-Schenectady-Troy, N.Y.	17	2,698	2,321	5,019	1,809	1,486	3,296
Buffalo, N.Y.	32	4,646	3,186	7,832	3,568	2,303	5,871
New York, N.Y.-N.J.	27	3,824	3,939	7,763	2,972	3,235	6,207
Rochester, N.Y.	40	11,902	15,448	27,351	9,558	11,806	21,364
Syracuse, N.Y.	12	1,655	6,419	8,074	1,379	2,590	3,969

1/ Totals may not add due to rounding.
2/ Standard metropolitan statistical areas defined by the Bureau of the Budget in 1964. Includes areas in and around city/cities names.
3/ Cities having 3 or more plants and at least 3 million cubic feet of usable piling space.

COLD STORAGE CAPACITY: Number of Refrigerated Warehouses and Gross Refrigerated Space, by Type, October 1, 1969-85

Type of Refrigerated Warehouse	1969	1971	1973	1975	1977	1979	1981	1983	1985
Number of Refrigerated Warehouses									
General Storages:									
Public	75	58	49	49	48	45	42	43	38
Private and Semi-Private	131	132	113	90	81	97	78	86	77
Apple Storages:									
Public	18	15	12	12	10	13	16	14	13
Private and Semi-Private	188	172	167	162	156	189	178	172	172
TOTAL	412	377	341	313	295	344	314	315	300
Gross Refrigerated Space 1/	1,000 cu. ft.								
General Storages:									
Public	54,090	42,914	47,771	49,683	44,791	47,114	40,842	43,810	37,562
Private and Semi-Private	19,767	29,465	22,427	19,493	20,663	24,950	20,320	21,989	20,610
Apple Storages:									
Public	6,036	5,385	4,942	4,969	4,509	6,140	8,235	7,383	7,245
Private and Semi-Private	18,882	21,130	21,771	28,975	21,152	23,536	22,200	23,124	24,987
TOTAL	98,775	98,893	96,911	103,120	91,115	101,740	91,597	96,307	90,404

1/ Totals may not add due to rounding.

1985 CROP SEASON WEATHER

April was mild and dry with frequent light rain and snow during the first week, a moderate rain statewide on the 20th, and an early heat wave during the last week.

Mild and dry weather continued into **May**, though the coast and lower Hudson Valley were wetter than average. Temperatures averaged 1 to 4 degrees above average. Precipitation was highly variable across New York, with low monthly totals in western and central sections, near normal in the north, and well above normal in the southeast. The beginning of May was cool. Temperatures on the 9th fell below freezing everywhere except along the shores of the Great Lakes and in the lower Hudson Valley and coastal Long Island.

Cool weather was the rule for most of New York in **June.** Rainfall was below normal early in the month, but picked up during the second week. There were several consecutive days with spotty showers later in the month, and higher amounts fell on the 18th and 21st. More rain fell towards the end of the month, with most areas except western New York getting about an inch.

The cool weather pattern of the 1985 summer continued into **July** as temperatures were generally 1 to 3 degrees below normal. Rainfall was below average in most counties but several heavy downpours of rain raised monthly totals to over 7 inches in a few communities. Scattered light showers dotted the State during the first week of July, and warm weather prevailed during the Independence Day holiday. Heavier rain fell on the 10th, and another rain fell on the 15th and 16th. The remainder of July brought mild days, cool nights, and considerable sunshine.

August was slightly cooler than normal, with most of the cold weather at the very beginning and very end of the month. Precipitation was more than adequate over Long Island, but elsewhere precipitation was below normal. After the rain of July 31, high pressure built across the state, furnishing bright sunny days and clear cool nights. Daytime temperatures gradually warmed to the low 80's by the 6th. A cold front approached on the 7th, spreading showers and thundershowers ahead of it.

September weather was diverse across the State. Temperatures overall were warmer than normal, with some places more than 3 degrees above average. Two extended periods of hot, humid, summer-like weather bracketed a period with temperatures more typical of late October. Rainfall was frequent and plentiful over most of the State during the first two weeks of the month. Hurricane Gloria brought a good dose of precipitation on the 26th. Between these damp periods was a prolonged period of dry, sunny weather. Only western New York and most of Long Island reported precipitation deficits.

October temperatures were near the long-term normal. All areas except the New York City and Long Island areas experienced their first fall freeze by the end of the month. Rainfall was heavier than normal in the north and west, but it was very dry over the southeast.

TEMPERATURE: Departures From Normal by Months at Selected Stations, 1985

Station	April	May	June	July	August	September	October
				Degrees F.			
Albany	3.1	2.5	-4.5	- .7	- .5	2.1	.3
Batavia	4.7	2.3	-3.7	- .7	.5	2.4	1.5
Binghamton	4.8	3.7	-3.1	- .1	.2	1.5	.9
Bridgehampton	1.8	1.0	-1.8	.6	- .2	.5	.7
Buffalo	4.1	3.4	-3.3	-1.0	.3	2.1	1.0
Canton	- .2	.7	-4.5	-1.1	-1.5	1.3	.4
Chazy	2.7	1.3	-3.5	-1.6	- .1	2.2	2.0
Cooperstown	3.0	2.2	-4.0	-1.1	- .8	2.1	.8
Dansville	2.5	.3	-5.2	-1.1	.0	1.2	- .1
Elmira	2.9	1.6	-5.1	-2.8	-2.9	1.4	-1.0
Fredonia	4.3	2.2	-4.4	-1.2	.1	2.1	1.1
Geneva	2.2	1.8	-4.3	-1.5	- .8	.8	- .2
Glens Falls	1.0	.6	-4.2	-1.3	-1.2	.3	-1.4
Gloversville	2.0	2.9	-4.1	- .5	-1.0	1.9	-1.8
Ithaca	2.2	1.5	-5.0	-2.2	- .8	1.4	.0
Liberty	3.4	3.7	-2.4	- .1	.2	2.5	1.0
Little Valley	3.9	2.0	-3.6	-1.3	.2	1.8	1.0
Lowville	1.1	- .4	-5.4	-1.9	- .6	.1	-1.0
Massena	1.6	1.1	-3.7	-1.0	-1.3	1.4	- .2
New York City	2.0	2.9	-2.2	.2	.5	2.5	2.0
Poughkeepsie	2.2	1.9	-5.0	-1.4	-2.4	.5	- .6
Riverhead	2.6	2.0	-2.1	- .1	- .5	.3	.5
Rochester	3.6	1.7	-5.0	-2.5	- .8	1.6	- .7
Syracuse	1.7	2.5	-4.3	-1.1	- .4	1.4	.1
Utica	2.3	3.2	-4.0	- .2	1.0	1.7	.1
Watertown	1.1	1.5	1/	-1.3	- .9	.5	- .1

PRECIPITATION: Departures From Normal by Months at Selected Stations, 1985

Station	April	May	June	July	August	September	October	Season Departures Apr.-Oct.
				Inches				
Albany	-1.50	- .60	.83	-1.14	-1.11	- .16	-1.12	-4.80
Batavia	-2.00	- .73	- .29	- .94	-2.56	1.40	.48	-4.64
Binghamton	-2.09	- .50	- .99	.66	- .63	1.44	- .53	-2.64
Bridgehampton	-1.62	1.95	3.42	-1.65	1.18	- .89	-1.72	.67
Buffalo	-1.73	.57	.49	-1.15	.47	-2.17	.80	-2.72
Canton	-1.26	.26	.16	-1.78	- .49	2.76	.13	- .22
Chazy	.34	- .12	.23	- .01	-1.18	.76	.19	.21
Cooperstown	-1.72	- .97	.84	- .48	1.05	1.38	- .09	.01
Dansville	-1.10	-1.18	- .34	-1.38	-1.68	- .21	.95	-4.94
Elmira	-1.08	-1.51	- .29	1.83	-1.06	- .25	- .96	-3.32
Fredonia	- .30	.17	.28	1.77	- .95	-1.07	2.42	2.32
Geneva	- .98	- .28	1.77	-1.13	-1.40	.08	- .45	-2.39
Glens Falls	-1.41	-1.61	- .34	-1.02	-1.22	- .06	1.07	-4.59
Gloversville	-1.23	-1.18	- .89	-2.35	.88	.19	1.50	-3.08
Ithaca	- .95	- .74	- .33	- .27	- .90	.98	- .61	-2.82
Liberty	-1.98	1.86	- .51	3.22	.67	3.43	- .83	5.86
Little Valley	-2.32	-2.09	.01	.69	-1.61	-2.77	1.68	-6.41
Lowville	- .69	-1.00	.89	-2.07	- .81	1.47	.30	-1.91
Massena	- .90	- .13	2.25	- .10	- .99	1.21	.24	1.58
New York City	-2.77	1.72	1.33	2.10	-1.52	.75	-2.06	- .45
Poughkeepsie	-1.95	.57	- .09	1.16	.91	1.65	-1.58	.67
Riverhead	-1.91	1.62	3.24	- .81	1.76	-2.25	-2.31	- .66
Rochester	-1.34	- .50	- .15	- .62	-2.09	- .17	- .20	-5.07
Syracuse	-2.12	.23	- .83	-1.01	-2.33	.59	.25	-5.22
Utica	-2.10	-1.40	- .56	-1.81	-1.91	3.21	- .24	-4.81
Watertown	- .38	- .94	1/	- .90	- .32	- .11	- .13	1/

1/ Data not available.

Weather information and data furnished in cooperation by U.S. Dept. of Commerce, NOAA, National Weather Service.

TEMPERATURE: Monthly Average Temperatures at Selected Stations, 1985

Station	April	May	June	July	August	September	October
				Degrees F.			
Albany	49.7	60.0	62.2	70.7	68.7	63.3	50.2
Batavia	50.5	59.1	62.5	69.5	69.0	64.2	52.9
Binghampton	49.1	58.9	61.2	68.8	67.4	61.3	50.0
Bridgehampton	48.7	57.0	63.7	72.1	70.8	64.9	55.3
Buffalo	49.5	59.5	62.7	69.7	69.2	64.2	52.5
Canton	42.6	55.5	59.5	67.5	65.1	60.1	48.3
Chazy	45.7	56.7	61.5	68.0	67.2	61.0	50.0
Cooperstown	46.9	56.9	59.4	66.7	65.4	61.2	49.6
Dansville	48.5	57.0	61.1	69.6	69.1	63.4	51.5
Elmira	48.6	57.4	60.1	67.0	65.1	62.1	48.7
Fredonia	50.8	59.3	62.5	69.9	69.8	65.9	54.6
Geneva	47.6	57.7	61.4	69.0	68.2	62.6	50.7
Glens Falls	45.8	56.5	60.8	68.4	66.3	59.7	46.9
Gloversville	47.1	59.2	61.0	69.0	66.7	62.0	47.6
Ithaca	46.7	56.3	59.3	66.6	66.3	61.6	49.6
Liberty	47.4	57.8	60.4	67.2	66.0	61.1	49.3
Little Valley	46.6	54.9	58.6	65.1	65.2	60.3	49.0
Lowville	43.9	54.5	58.4	66.1	65.4	58.8	47.3
Massena	44.4	56.5	60.8	68.1	65.5	60.0	47.5
New York City	53.9	64.6	68.8	76.6	75.8	70.7	59.5
Poughkeepsie	50.2	60.2	62.5	71.0	68.2	63.2	50.9
Riverhead	51.5	61.2	66.0	73.2	72.0	66.4	56.4
Rochester	49.6	58.6	61.7	68.8	68.7	63.8	51.0
Syracuse	47.8	59.5	62.0	69.8	68.9	63.5	51.4
Utica	46.9	58.9	61.1	69.6	69.1	62.1	49.5
Watertown	45.2	57.0	59.9	68.9	67.6	61.3	49.6

PRECIPITATION: Monthly Precipitation at Selected Stations, 1985

Station	April	May	June	July	August	September	October
				Inches			
Albany	1.44	2.71	4.12	1.86	2.23	3.07	1.81
Batavia	1.08	2.50	2.99	1.90	1.39	4.65	3.38
Binghampton	.98	2.69	2.61	4.14	2.72	4.76	2.47
Bridgehampton	2.04	5.58	6.06	1.10	5.43	2.64	1.97
Buffalo	1.33	3.46	3.21	1.81	4.63	1.20	3.73
Canton	1.66	3.44	3.25	1.59	3.39	6.41	3.26
Chazy	2.85	2.68	3.36	3.18	2.38	3.92	3.19
Cooperstown	1.65	2.53	4.73	3.17	4.44	5.04	3.04
Dansville	1.71	1.70	3.32	1.51	1.49	2.78	3.59
Elmira	1.71	1.67	3.05	5.06	1.97	2.82	1.86
Fredonia	2.89	3.09	3.64	4.74	2.85	3.32	6.09
Geneva	1.87	2.57	5.23	1.75	1.72	2.99	2.57
Glens Falls	1.69	1.44	2.80	1.98	1.92	4.25	3.93
Gloversville	2.37	2.62	2.94	1.52	4.46	4.02	4.80
Ithaca	1.85	2.31	3.40	3.27	2.48	4.36	2.48
Liberty	2.55	5.86	3.76	7.37	5.30	7.49	3.05
Little Valley	1.81	1.66	4.37	4.34	2.60	1.62	5.47
Lowville	2.48	2.26	4.16	1.35	2.62	5.00	3.61
Massena	1.77	2.47	5.11	2.88	2.41	4.53	2.86
New York City	.99	5.18	4.48	5.77	2.80	4.23	1.18
Poughkeepsie	1.71	4.19	3.34	4.66	4.68	5.31	1.72
Riverhead	1.83	5.15	6.14	2.39	5.93	1.35	1.25
Rochester	1.30	2.08	2.63	1.86	1.11	2.49	2.34
Syracuse	1.22	3.39	2.80	2.75	1.44	3.88	3.39
Utica	1.39	2.20	3.19	2.37	1.68	6.96	3.13
Watertown	2.79	2.36	1/	2.12	3.46	3.82	3.33

1/ Data not available.

Weather information and data furnished in cooperation by U.S. Dept. of Commerce, NOAA, National Weather Service.

SOIL TEMPERATURE: Average Monthly Soil Temperatures at Selected Stations, April-October 1985

Region and Station	April	May	June	July	August	September	October
				Degrees F.			
HUDSON VALLEY							
VALATIE							
4" Max.	50.4	64.9	69.5	78.6	76.7	69.9	56.8
4" Min.	44.6	57.1	62.1	69.6	69.1	63.7	52.0
8" Max.	50.4	64.3	69.1	76.7	75.8	69.6	57.6
8" Min.	45.6	58.2	63.3	70.8	70.9	65.6	54.5
ST. LAWRENCE VALLEY							
CANTON							
4" Max.	45.8	58.0	63.3	71.1	70.4	65.2	54.8
4" Min.	40.7	52.4	57.7	64.4	64.2	60.6	50.9
8" Max.	42.7	54.4	59.2	66.4	66.3	62.7	53.7
8" Min.	40.8	52.7	58.0	64.8	64.7	61.5	52.5
CENTRAL LAKES							
GENEVA							
Bare Ground							
2" Max.	61.9	78.0	81.3	91.6	86.5	78.2	63.8
2" Min.	43.0	53.1	58.5	65.3	66.2	58.7	45.9
4" Max.	54.2	69.1	72.4	80.9	78.4	70.9	58.3
4" Min.	44.8	54.5	59.8	66.8	67.9	60.8	48.6
8" Max.	50.5	63.7	67.9	75.9	74.6	68.0	56.2
8" Min.	44.3	55.6	60.3	68.0	68.9	61.6	50.1
Sod							
2" Max.	52.9	66.4	70.2	76.1	76.0	69.3	55.9
2" Min.	44.2	55.0	60.1	66.1	66.0	61.5	51.8
4" Max.	51.7	65.1	69.3	75.5	75.4	69.3	56.4
4" Min.	43.0	55.1	60.9	66.9	67.0	61.9	51.0
8" Max.	48.6	59.9	65.3	71.0	71.4	66.5	55.9
8" Min.	46.2	57.0	62.3	67.9	68.5	63.8	54.3
ITHACA							
4" Max.	51.8	62.9	66.1	73.1	72.6	69.2	58.3
4" Min.	46.7	56.5	60.8	67.7	67.6	64.6	54.8
8" Max.	51.0	60.6	65.2	71.5	71.5	68.4	58.7
8" Min.	48.2	58.1	62.6	68.8	69.4	66.6	57.5

Weather information and data furnished in cooperation by U.S. Dept. of Commerce, NOAA, National Weather Service.

HEATING DEGREE DAYS: Selected Stations, April-October 1985

Station	April	May	June	July	August	September	October
Albany	458	184	106	7	16	123	452
Batavia	446	203	99	10	18	118	369
Binghampton	488	213	129	13	31	169	458
Bridgehampton	484	245	72	0	2	83	294
Buffalo	476	196	95	8	12	114	378
Canton	663	300	173	40	80	186	513
Chazy	573	257	115	21	50	158	460
Cooperstown	537	259	179	31	45	162	472
Dansville	501	262	144	10	20	146	416
Elmira	491	242	155	17	53	167	497
Fredonia	439	200	104	7	6	88	316
Geneva	527	242	124	14	22	143	434
Glens Falls	569	271	137	20	49	180	552
Gloversville	535	194	133	8	31	140	531
Ithaca	546	279	180	41	55	169	473
Liberty	522	242	147	21	35	166	482
Little Valley	549	312	194	47	51	200	489
Lowville	632	330	204	48	62	222	541
Massena	613	272	136	14	60	182	537
New York City	338	87	20	0	0	17	183
Poughkeepsie	445	181	104	3	12	132	430
Riverhead	399	150	39	0	0	57	262
Rochester	471	217	119	15	23	121	234
Syracuse	514	193	109	10	18	121	415
Utica	542	212	131	13	20	125	476
Watertown	588	262	1/	18	39	165	473

1/ Data not available.

Weather information and data furnished in cooperation by U.S. Dept. of Commerce, NOAA, National Weather Service.

FERTILIZER: Consumption by Kind, Years Ended June 30, 1976-85 1/

Kind of fertilizer	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
					1,000 tons					
DIRECT APPLICATION MATERIALS										
Anhydrous ammonia	8.0	9.0	8.5	11.8	15.2	14.4	13.5	9.4	10.4	25.6
Ammonium nitrate	13.9	11.6	8.3	13.4	7.6	12.6	10.5	13.5	16.9	11.2
Ammonium sulfate	3.7	2.1	2.4	1.0	2.6	4.7	1.7	1.7	1.8	2.9
Nitrogen solutions	35.4	44.3	41.3	46.9	54.1	61.5	54.2	40.8	47.5	58.9
Sodium nitrate	.7	.9	.8	1.1	.9	.8	.6	.5	.2	.3
Urea	12.9	20.4	21.5	35.3	18.5	22.2	19.9	20.8	28.6	27.0
Other nitrogen materials	2.0	1.5	1.7	44.8	49.8	1.6	2.7	2.0	5.4	3.7
Total nitrogen materials	76.7	89.7	84.4	154.2	148.6	117.8	103.1	88.6	110.9	129.7
Ammonium phosphates	.1	.2	-	-	7.6	9.3	9.1	11.2	5.6	6.2
Superphosphates, 22% & Under	3.7	1.2	.9	1.8	.4	.8	.4	.5	1.6	.2
Over 22%	4.2	10.1	6.7	9.6	8.5	7.3	6.6	10.3	24.1	12.5
Other phosphates	.9	2.2	1.1	25.0	15.4	10.1	8.3	18.5	7.7	4.9
Total phosphate materials	9.0	13.7	8.7	36.5	31.9	27.5	24.4	40.5	39.0	23.9
Total potash materials	23.9	28.1	32.2	55.7	37.2	49.1	42.4	52.4	70.0	73.8
Secondary and micronutrients	1.9	3.2	1.0	1.1	1.8	2.3	4.4	4.2	4.7	4.6
Natural organics	11.1	12.7	13.0	8.2	13.3	15.3	14.7	14.3	13.7	15.4
Total direct application materials	122.5	147.4	139.4	255.7	232.8	212.0	189.0	199.9	238.3	247.4
COMMERCIAL MIXTURES										
Total all grades	442.0	457.9	451.3	429.9	430.7	443.9	432.7	405.1	416.4	408.2
Total fertilizer, all kinds	564.5	605.3	590.7	685.6	663.6	655.9	621.7	605.0	654.7	655.6

1/ May not add due to rounding.

FERTILIZER: Consumption of Primary Plant Nutrients, Years Ended June 30, 1976-85 1/

Year	Commercial mixtures				Mixtures and direct-application			
	N	Available P2O5	K_2O	Total	N	Available P2O5	K_2O	Total
				1,000 tons				
1976	47.5	70.0	61.3	178.9	77.9	73.2	74.8	225.9
1977	50.4	72.7	65.7	188.8	86.8	78.5	81.4	246.6
1978	50.1	73.2	66.0	189.3	84.4	76.8	83.9	245.2
1979	45.2	68.6	62.9	176.7	107.8	90.1	94.7	292.6
1980	46.7	68.0	63.7	178.4	108.7	80.2	84.1	273.1
1981	43.0	70.2	65.7	178.9	92.9	81.3	93.1	267.3
1982	47.1	67.8	63.1	177.9	90.7	75.9	87.7	254.2
1983	44.6	61.2	58.0	163.8	82.1	78.4	88.4	248.9
1984	47.6	68.8	60.5	176.9	92.3	85.0	101.2	104.0
1985	47.5	66.3	60.5	174.3	104.7	76.1	104.0	284.9

1/ May not add due to rounding.

POPULATION: Resident Population, July 1, New York and United States, 1976-85

Year	New York	United States	Year	New York	United States
	Thousands			Thousands	
1976	17,975	217,563	1981	17,567	229,637
1977	17,851	219,760	1982	17,587	231,996
1978	17,720	222,095	1983	17,685	234,284
1979	17,634	224,567	1984	17,746	236,495
1980 1/	17,558	227,255	1985	17,783	238,740

Source: Bureau of Census, U.S. Department of Commerce.
1/ Census count on April 1.

PER CAPITA CONSUMPTION: Selected Commodities, United States, 1975-84

Commodity	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984
					Pounds					
VEGETABLES 1/										
Beets, Canned	1.3	1.3	1.4	1.4	1.2	1.2	1.2	1.1	1.1	1.1
Carrots, Fresh	6.4	6.4	5.0	5.6	6.4	7.0	7.1	7.4	7.3	7.8
Processed	1.5	1.4	1.6	1.5	1.6	1.4	1.4	1.3	1.6	1.8
Cauliflower, Fresh	.9	1.0	1.1	.9	1.3	1.3	1.6	1.6	1.8	1.9
Processed	.4	.4	.4	.5	.5	.5	.6	.5	.5	.5
Celery, Fresh	7.0	7.4	7.0	7.3	7.4	7.8	7.7	7.8	7.4	7.[illegible]
Green peas, Processed	5.1	5.2	5.3	5.2	4.9	4.8	4.6	4.4	4.2	4.[illegible]
Lettuce	23.5	24.2	25.8	25.6	26.0	26.8	25.7	25.7	25.6	26.0
Onions, Fresh	9.5	10.0	10.0	10.3	9.8	9.9	9.3	11.6	11.8	12.2
Potatoes	120	115	120	120	119	118	113	115	120	120
Snap beans, Processed	6.4	7.0	6.8	6.9	6.9	7.3	6.4	6.4	6.2	5.3
Sweet Corn, Fresh	7.8	8.1	7.7	7.3	7.3	7.2	7.1	7.2	7.4	7.3
Processed	6.5	7.2	7.9	7.7	7.8	7.7	7.2	7.4	7.4	7.1
Tomatoes, Fresh	11.9	12.6	12.4	13.2	12.9	13.4	13.2	13.8	13.7	15.2
Processed	19.4	17.4	17.3	15.8	16.7	16.1	17.0	19.5	18.3	19.0
FRUITS 1/										
Apples, Fresh	19.1	17.1	16.9	17.5	17.6	19.1	16.8	17.9	18.4	18.1
Processed	6.6	6.2	6.4	7.4	8.2	7.6	9.0	9.8	N/A	N/A
Peaches, Fresh	5.0	5.2	5.1	5.0	5.5	5.8	5.6	4.0	4.1	5.4
Processed	5.2	5.0	5.3	4.5	4.2	4.2	3.8	3.9	3.8	3.6
Pears, Fresh	2.8	2.6	2.6	2.2	2.5	2.4	2.8	3.0	2.8	2.6
Canned	1.9	2.1	2.2	1.8	1.8	1.8	1.6	1.9	1.8	1.6
Cherries, Fresh	.7	.8	.6	.5	.7	.7	.5	.5	.8	.7
Processed	1.2	1.3	1.2	1.3	1.2	1.4	1.2	1.1	1.0	1.1
Grapes, Fresh	3.2	3.2	3.1	3.0	3.6	3.7	4.1	5.3	5.4	5.4
Canned juice	.6	.6	.5	.9	.6	.7	.7	.6	.9	.8
Wine, Gallons	2.74	2.71	2.83	3.01	3.01	3.20	3.30	3.29	3.32	3.43
Strawberries, Fresh	1.8	1.6	1.9	2.1	1.9	2.0	2.2	2.4	2.4	3.1
Processed	1.4	1.3	1.2	1.4	1.1	1.4	1.3	1.2	1.2	1.3
MEATS 2/										
Beef	87.9	94.4	91.8	87.2	78.0	76.5	77.2	77.2	78.6	78.5
Veal	3.4	3.3	3.2	2.4	1.7	1.5	1.6	1.6	1.6	1.8
Lamb and mutton	1.8	1.6	1.5	1.4	1.3	1.4	1.4	1.5	1.5	1.5
Pork	50.7	53.7	55.8	55.9	63.8	68.3	65.0	59.0	62.2	61.8
DAIRY PRODUCTS 3/										
American cheese	8.2	9.0	9.3	9.6	9.6	9.7	10.3	11.5	11.6	12.0
Italian cheese	3.3	3.6	3.8	4.1	4.3	4.5	4.5	4.9	5.3	5.8
Total cheese 4/	14.3	15.7	16.1	17.0	17.2	17.6	18.[illegible]	20.1	20.6	21.7
Cottage cheese	4.7	4.7	4.7	4.7	4.5	4.5	4.4	4.2	4.2	4.2
Ice cream	18.5	17.9	17.5	17.4	17.1	17.6	17.2	17.5	17.9	18.0
Ice milk	7.7	7.3	7.8	7.7	7.3	7.2	7.0	6.7	7.0	7.2
Butter	4.7	4.3	4.3	4.4	4.5	4.5	4.3	4.6	5.1	5.0
Whole milk 5/	181	172	164	159	152	145	139	134	131	126
Lowfat and skim 5/	79	82	87	90	93	96	98	100	103	108
POULTRY PRODUCTS										
Chickens 2/	40.1	42.7	44.1	46.7	50.6	50.1	51.7	53.1	53.8	55.7
Turkey 2/	8.5	9.1	9.1	9.2	9.9	10.5	10.8	10.8	11.3	11.4
Eggs, number	277	270	267	272	278	272	266	265	261	261

1/ Fresh vegetables and fruits on farm weight basis. Processed categories are on product weight basis.
2/ Retail weight basis. 3/ Product weight basis unless otherwise noted. 4/ Excludes cottage cheese.
5/ Commercial sales.

FARM REAL ESTATE VALUES: Average Value Per Acre of Land and Buildings, by State, 1976-85 1/

Region and State	1978	1979	1980	1981	1982	1983	1984	1985	1986
					Dollars				
Northeast									
Maine	464	538	594	642	680	708	750	856	993
New Hampshire	787	919	1,004	1,078	1,136	1,174	1,244	1,419	1,646
Vermont	584	660	721	774	815	842	893	1,017	1,180
Massachusetts	1,261	1,443	1,608	1,752	1,874	1,963	2,081	2,372	2,752
Rhode Island	2,045	2,370	2,523	2,646	2,729	2,760	2,926	3,335	3,869
Connecticut	1,960	2,227	2,387	2,517	2,610	2,655	2,814	3,208	3,721
New York	600	670	720	773	821	817	842	808	824
New Jersey	2,386	2,701	2,947	3,040	3,181	3,140	3,234	3,525	3,913
Pennsylvania	1,115	1,273	1,464	1,568	1,513	1,520	1,642	1,510	1,450
Delaware	1,350	1,500	1,798	1,928	1,787	1,829	1,866	1,642	1,757
Maryland	1,579	1,800	2,238	2,530	2,376	2,121	2,185	2,097	1,887
Lake States									
Michigan	877	975	1,111	1,289	1,278	1,223	1,223	1,052	936
Wisconsin	718	856	1,004	1,152	1,144	1,113	1,046	847	711
Minnesota	761	901	1,086	1,281	1,272	1,165	1,083	823	609
Corn Belt									
Ohio	1,224	1,483	1,730	1,831	1,629	1,504	1,444	1,126	1,013
Indiana	1,357	1,589	1,863	2,031	1,804	1,610	1,594	1,259	1,058
Illinois	1,625	1,858	2,041	2,188	2,023	1,837	1,800	1,314	1,143
Iowa	1,331	1,550	1,840	1,999	1,889	1,684	1,499	1,064	841
Missouri	641	726	902	990	945	856	856	659	606
Northern Plains									
North Dakota	300	347	405	436	455	439	439	360	317
South Dakota	227	256	292	329	349	348	338	250	215
Nebraska	412	525	635	729	730	701	617	444	364
Kansas	418	501	587	619	628	601	583	466	387
Appalachian									
Virginia	774	930	1,028	1,118	1,096	1,125	1,114	1,091	1,146
West Virginia	459	592	669	681	723	688	667	554	537
North Carolina	830	1,051	1,219	1,340	1,297	1,314	1,380	1,242	1,130
Kentucky	715	861	976	1,033	1,058	1,049	1,007	906	870
Tennessee	736	860	976	1,070	1,040	1,014	1,044	982	992
Southeast									
South Carolina	653	773	900	972	980	946	927	899	872
Georgia	685	777	896	971	926	929	910	865	822
Florida	981	1,149	1,381	1,565	1,518	1,576	1,608	1,527	1,435
Alabama	527	639	780	910	885	826	809	769	761
Delta States									
Mississippi	567	681	819	1,034	981	894	939	835	752
Arkansas	606	770	918	1,056	1,096	972	933	849	705
Louisiana	818	1,001	1,256	1,454	1,414	1,351	1,351	1,256	1,005
Southern Plains									
Oklahoma	450	512	614	681	725	699	699	566	481
Texas	337	386	436	468	539	544	593	652	541
Mountain States									
Montana	176	196	235	251	271	259	264	222	204
Idaho	515	585	698	774	839	814	814	749	644
Wyoming	121	144	161	180	193	193	197	177	154
Colorado	273	322	387	434	451	454	468	435	357
New Mexico	112	143	185	192	195	178	182	163	134
Arizona	154	199	267	287	302	289	295	265	231
Utah	308	400	530	567	589	560	571	514	478
Nevada	140	191	248	262	268	249	254	229	199
Pacific States									
Washington	602	692	736	877	922	933	961	923	812
Oregon	414	504	587	668	705	705	698	579	521
California	914	1,186	1,424	1,732	1,900	1,918	1,918	1,726	1,571
48 States	531	628	737	819	823	788	782	679	596

1/ Grouped by farm production region, February 1, 1978-81; April 1, 1982-85; and February 1, 1986.

Source: Economic Research Service, USDA. These values are based on annual surveys conducted by USDA and benchmark data obtained from the Census of Agriculture.

New York State
Counties

COUNTY ESTIMATES

County estimates are compiled and published annually by the New York Agricultural Statistics Service (Crop Reporting Service) for a number of crop and livestock, and farm land use categories. Acreage, yield, and production estimates are made for corn, oats, wheat, and hay. Livestock estimates include the January 1 inventory of cattle, beef cows, and milk cows on farms, plus the annual average number of milk cows, annual production per cow, and total milk production by counties. County estimates of farmland, in addition to the number of farms and total land in farms, include a breakout of cropland, permanent pasture, and woodland acreage.

Several important sources of information provide the basis for these annual county estimates. Preliminary estimates of crops, farm land use, and livestock numbers are developed from a large scale survey at the end of each year in which over 15,000 farmers across the state are contacted. Acreage information from the Agricultural Stabilization and Conservation Service also receives consideration in preparing several crop estimates. Annual milk production per cow is based largely on the combined results of milk production su veys conducted monthly throughout the year. Also, state and federal milk marketing order data by counties are used in developing a balance between cow numbers, rates of production, and total milk produced.

Revisions, if necessary, are made after a thorough review of the original estimates, taking into consideration data that become available after the original estimates are prepared. These sources include a wide range of administrative type data, plus tabulatons compiled by the Census of Agriculture, and final summaries of milk marketing receipts. The Census of Agriculture, collected and published every five years by the U.S. Department of Commerce, does not make allowances for incompleteness. For this reason census numbers are generally lower than data published in this bulletin.

County estimates set by the New York Agricultural Statistics Service are rarely identical with county totals from other sources. The estimates in this publication include allowances or expansions for farmers not sampled, non-respondents, inaccessibles, and refusals. Milk production totals that exceed reported marketings include a small quantity of milk being used on farms where produced. All county level estimates do add to state level data shown elsewhere in this bulletin.

FARMLAND: Farms, Land in Farms and Land Use, by Counties, 1984

County	Number of farms	Land in farms	Total cropland 1/	Permanent pasture 2/	Total woodland 3/	Other land 4/
	Number			Acres		
Albany	570	85,900	51,600	7,300	19,200	7,800
Allegany	990	220,800	115,400	20,900	63,800	20,700
Broome	700	132,200	64,600	19,900	34,800	12,900
Cattaraugus	1,340	260,900	140,200	28,200	69,700	22,800
Cayuga	1,260	282,400	214,000	9,400	35,600	23,400
Chautauqua	2,340	301,800	172,000	26,100	73,000	30,700
Chemung	420	73,200	37,900	4,800	24,600	5,900
Chenango	1,140	240,100	114,500	39,200	69,200	17,200
Clinton	785	206,500	100,000	19,000	79,100	8,400
Columbia	670	162,100	98,800	13,300	33,200	16,800
Cortland	680	183,200	94,000	32,000	46,200	11,000
Delaware	1,190	307,300	136,900	49,600	102,100	18,700
Dutchess	710	140,000	77,900	14,500	29,300	18,300
Erie	1,500	192,600	141,000	9,000	28,800	13,800
Essex	270	70,500	31,500	3,100	31,800	4,100
Franklin	690	181,800	101,100	21,000	47,900	11,800
Fulton	250	43,200	24,800	2,200	11,700	4,500
Genesee	830	192,000	152,000	5,600	19,500	14,900
Greene	330	62,700	28,600	8,000	22,500	3,600
Herkimer	890	197,500	127,700	26,000	33,100	10,700
Jefferson	1,410	383,800	236,800	41,900	60,500	44,600
Lewis	860	202,800	118,800	18,000	47,700	18,300
Livingston	905	249,100	185,500	12,500	33,100	18,000
Madison	1,010	247,700	147,300	31,400	44,100	24,900
Monroe	900	150,500	126,300	3,000	9,700	11,500
Montgomery	730	168,600	127,000	9,800	22,600	9,200
Nassau	110	2,100	1,100	600	200	200
Niagara	1,210	153,800	129,700	1,600	10,800	11,700
Oneida	1,500	308,300	183,200	39,000	61,900	24,200
Onondaga	940	189,100	131,700	11,000	25,700	20,700
Ontario	1,080	226,800	175,000	8,500	23,700	19,600
Orange	970	123,100	85,300	11,000	15,200	11,600
Orleans	720	155,600	126,000	2,400	13,000	14,200
Oswego	910	139,000	81,500	8,500	36,700	12,300
Otsego	1,270	286,700	143,400	37,300	84,900	21,100
Putnam	65	11,100	5,600	700	4,000	800
Rensselaer	660	122,300	70,900	8,000	31,100	12,300
Rockland	45	1,600	1,200		200	200
St. Lawrence	2,020	508,200	264,600	61,900	137,900	43,800
Saratoga	645	93,900	56,600	5,600	22,400	9,300
Schenectady	235	24,500	15,900	1,900	4,600	2,100
Schoharie	730	155,700	94,500	15,200	38,700	7,300
Schuyler	470	80,900	43,600	12,500	17,100	7,700
Seneca	565	127,100	102,400	2,100	13,900	8,700
Steuben	1,690	418,500	240,400	34,200	107,100	36,800
Suffolk	890	48,900	38,300	1,600	2,700	6,300
Sullivan	510	75,200	37,500	6,600	26,600	4,500
Tioga	730	144,500	72,000	21,500	38,200	12,800
Tompkins	640	124,800	80,000	9,200	24,700	10,900
Ulster	630	88,600	51,800	6,000	21,400	9,400
Warren	85	10,000	2,700	500	5,700	1,100
Washington	1,050	252,700	160,200	22,500	55,600	14,400
Wayne	1,380	218,700	156,900	9,300	32,400	20,100
Westchester	170	9,600	5,000	800	2,900	900
Wyoming	1,020	245,400	164,700	17,500	42,500	20,700
Yates	690	114,100	82,100	2,800	19,400	9,800
TOTAL	47,000	9,400,000	5,770,000	836,000	2,014,000	780,000

1/ Includes cropland pastured.
2/ Excludes cropland and woodland pastured.
3/ Includes woodland pastured.
4/ Land in house lots, ponds, roads, wasteland, etc.

FARMLAND: Farms, Land in Farms and Land Use, by Counties, 1985

County	Number of farms	Land in farms	Total cropland 1/	Permanent pasture 2/	Total woodland 3/	Other land 4/
	Number			Acres		
Albany	530	81,700	49,300	7,500	18,700	6,200
Allegany	940	210,200	110,000	17,500	61,000	21,700
Broome	660	127,100	66,600	17,000	30,900	12,600
Cattaraugus	1,320	262,100	141,200	33,300	67,800	19,800
Cayuga	1,235	283,400	216,100	8,700	34,600	24,000
Chautauqua	2,260	297,700	172,000	30,100	68,800	26,800
Chemung	400	71,100	35,500	5,800	24,300	5,500
Chenango	1,100	236,500	115,100	36,600	66,800	18,000
Clinton	740	198,500	97,700	21,500	72,100	7,200
Columbia	595	146,600	86,700	11,300	34,200	14,400
Cortland	655	181,000	92,900	32,800	43,300	12,000
Delaware	1,115	294,100	132,100	44,300	101,000	16,700
Dutchess	655	131,600	71,900	12,800	29,600	17,300
Erie	1,440	190,000	141,300	10,700	25,100	12,900
Essex	245	64,500	32,000	2,600	25,400	4,500
Franklin	640	170,600	97,700	20,100	41,800	11,000
Fulton	225	38,900	21,300	2,100	12,000	3,500
Genesee	820	193,800	155,000	5,000	18,700	15,100
Greene	310	59,100	26,400	8,700	20,000	4,000
Herkimer	860	194,800	120,900	30,100	32,100	11,700
Jefferson	1,380	383,900	233,100	46,000	62,600	42,200
Lewis	850	205,800	120,100	20,800	45,400	19,500
Livingston	885	248,400	187,900	10,400	34,000	16,100
Madison	955	242,300	143,200	34,700	42,000	22,400
Monroe	880	150,700	125,900	3,500	9,300	12,000
Montgomery	700	163,000	122,000	12,300	18,500	10,200
Nassau	105	2,000	1,000	600	200	200
Niagara	1,200	155,800	130,700	2,000	10,600	12,500
Oneida	1,415	297,600	180,000	33,700	59,700	24,200
Onondaga	910	187,300	131,800	13,100	24,800	17,600
Ontario	1,040	223,400	175,400	9,500	19,900	18,600
Orange	925	119,900	86,100	9,400	14,500	9,900
Orleans	700	155,400	127,500	2,300	13,300	12,300
Oswego	850	131,700	77,200	8,200	33,000	13,300
Otsego	1,210	279,600	140,500	38,000	78,800	22,300
Putnam	60	10,700	5,300	600	4,000	800
Rensselaer	630	119,200	71,000	7,400	29,900	10,900
Rockland	40	1,500	1,100		200	200
St. Lawrence	1,930	499,600	265,200	64,400	130,100	39,900
Saratoga	645	96,300	56,900	6,400	23,000	10,000
Schenectady	225	23,500	14,700	2,300	4,600	1,900
Schoharie	695	151,900	90,300	13,500	39,400	8,700
Schuyler	430	75,500	40,700	10,500	16,700	7,600
Seneca	550	126,700	104,000	2,000	12,100	8,600
Steuben	1,620	413,400	242,500	35,800	101,500	33,600
Suffolk	850	47,300	37,900	1,900	2,600	4,900
Sullivan	465	70,300	34,400	6,400	25,500	4,000
Tioga	685	138,100	72,000	21,300	34,400	10,400
Tompkins	595	117,900	77,000	7,800	23,800	9,300
Ulster	610	87,400	52,700	5,600	20,000	9,100
Warren	85	10,400	3,600	500	5,400	900
Washington	1,010	248,500	161,300	24,400	51,100	11,700
Wayne	1,335	217,700	158,600	8,600	32,500	18,000
Westchester	160	9,200	4,800	700	2,800	900
Wyoming	970	243,500	162,700	17,700	41,300	21,800
Yates	660	111,300	79,200	3,200	20,300	8,600
TOTAL	45,000	9,200,000	5,700,000	844,000	1,916,000	740,000

1/ Includes cropland pastured.
2/ Excludes cropland and woodland pastured.
3/ Includes woodland pastured.
4/ Land in house lots, ponds, roads, wasteland, etc.

HAY: Acreage, Yield, and Production, by Counties, 1984 1/

County	Alfalfa Hay			Other Hay			Total Hay		
	Acres Harvested	Yield	Production	Acres Harvested	Yield	Production	Acres Harvested	Yield	Production
	Acres	Tons		Acres	Tons		Acres	Tons	
Albany	10,100	2.6	26,300	17,500	1.8	31,500	27,600	2.1	57,800
Allegany	13,600	2.6	35,400	45,100	2.0	90,200	58,700	2.1	125,600
Broome	7,700	3.6	27,700	29,200	1.8	52,600	36,900	2.2	80,300
Cattaraugus	27,300	3.0	81,900	43,900	2.2	96,600	71,200	2.5	178,500
Cayuga	38,500	3.2	123,200	14,700	2.2	32,300	53,200	2.9	155,500
Chautauqua	19,700	3.2	63,000	56,800	2.1	119,300	76,500	2.4	182,300
Chemung	8,300	2.3	19,100	10,500	1.8	18,900	18,800	2.0	38,000
Chenango	21,900	3.2	70,100	49,000	2.0	98,000	70,900	2.4	168,100
Clinton	22,100	2.9	64,100	29,100	2.2	64,000	51,200	2.5	128,100
Columbia	17,300	2.8	48,400	19,500	1.9	37,100	36,800	2.3	85,500
Cortland	16,300	2.9	47,300	20,100	2.1	42,200	36,400	2.5	89,500
Delaware	19,300	3.0	57,900	57,000	2.1	119,700	76,300	2.3	177,600
Dutchess	16,700	2.6	43,400	17,900	2.3	41,200	34,600	2.4	84,600
Erie	14,600	3.2	46,700	33,200	2.3	76,400	47,800	2.6	123,100
Essex	6,000	2.5	15,000	13,700	2.0	27,400	19,700	2.2	42,400
Franklin	20,700	2.6	53,800	40,200	2.0	80,400	60,900	2.2	134,200
Fulton	5,900	3.2	18,900	8,600	1.6	13,800	14,500	2.3	32,700
Genesee	22,500	3.4	76,500	3,900	2.4	9,400	26,400	3.3	85,900
Greene	6,300	2.8	17,600	12,900	1.8	23,200	19,200	2.1	40,800
Hamilton	2/	2/	2/	2/	2/	2/	2/	2/	2/
Herkimer	33,600	2.6	87,400	24,600	2.0	49,200	58,200	2.3	136,600
Jefferson	41,900	2.8	117,300	66,900	1.8	120,400	108,800	2.2	237,700
Lewis	34,800	2.9	100,900	34,400	2.0	68,800	69,200	2.5	169,700
Livingston	32,300	2.9	93,700	11,700	2.1	24,600	44,000	2.7	118,300
Madison	41,400	3.2	132,500	15,400	2.3	35,400	56,800	3.0	167,900
Monroe	12,000	3.0	36,000	6,000	1.8	10,800	18,000	2.6	46,800
Montgomery	32,200	2.6	83,700	32,800	2.0	65,600	65,000	2.3	149,300
Nassau	2/	2/	2/	2/	2/	2/	2/	2/	2/
Niagara	12,200	3.1	37,800	17,500	2.5	43,800	29,700	2.7	81,600
Oneida	38,300	3.0	114,900	35,900	2.1	75,400	74,200	2.6	190,300
Onondaga	29,400	2.8	82,300	6,600	2.3	15,200	36,000	2.7	97,500
Ontario	27,500	3.2	88,000	14,800	2.0	29,600	42,300	2.8	117,600
Orange	9,000	3.1	27,900	30,200	1.8	54,400	39,200	2.1	82,900
Orleans	10,300	3.1	31,900	6,500	2.7	17,500	16,800	2.9	49,400
Oswego	7,900	2.9	22,900	22,800	2.1	47,900	30,700	2.3	70,800
Otsego	27,600	2.9	80,000	44,600	2.1	93,700	72,200	2.4	173,700
Putnam	200	3.0	600	2,500	1.6	4,000	2,700	1.7	4,600
Rensselaer	12,100	2.7	32,700	15,000	2.0	30,000	27,100	2.3	62,700
Rockland	2/	2/	2/	2/	2/	2/	2/	2/	2/
St. Lawrence	29,800	2.5	74,500	117,400	1.8	211,300	147,200	1.9	285,800
Saratoga	12,000	2.9	34,800	13,800	1.7	23,500	25,800	2.3	58,300
Schenectady	2,100	2.9	6,100	7,200	1.6	11,500	9,300	1.9	17,600
Schoharie	25,500	2.5	63,800	28,200	1.8	50,800	53,700	2.1	114,600
Schuyler	7,000	2.8	19,600	8,800	1.7	15,000	15,800	2.2	34,600
Seneca	6,500	3.1	20,200	9,500	2.0	19,000	16,000	2.5	39,200
Steuben	31,200	2.7	84,200	66,500	1.9	126,400	97,700	2.2	210,600
Suffolk	400	2.5	1,000	500	2.6	1,300	900	2.6	2,300
Sullivan	2,300	2.4	5,500	25,400	1.9	48,300	27,700	1.9	53,800
Tioga	9,300	2.6	24,200	26,100	1.8	47,000	35,400	2.0	71,200
Tompkins	11,500	2.8	32,200	11,900	1.9	22,600	23,400	2.3	54,800
Ulster	2,500	3.1	7,800	16,200	2.0	32,400	18,700	2.1	40,200
Warren	400	2.0	800	1,600	1.8	2,900	2,000	1.9	3,700
Washington	24,400	2.6	63,400	37,500	2.0	75,000	61,900	2.2	138,400
Wayne	14,800	3.0	44,400	6,600	2.3	15,200	21,400	2.8	59,600
Westchester	200	3.0	600	1,900	2.7	5,100	2,100	2.7	5,700
Wyoming	35,600	3.2	113,900	21,300	2.5	53,300	56,900	2.9	167,200
Yates	6,700	3.2	21,400	8,300	2.2	18,300	15,000	2.6	39,700
Other Counties	300	2.7	800	300	2.0	600	600	2.3	1,400
TOTAL	940,000	2.90	2,726,000	1,320,000	2.00	2,640,000	2,260,000	2.37	5,366,000

1/ Dry hay only excludes silage and green chop. 2/ Included in Other Counties.

HAY: Acreage, Yield, and Production, by Counties, 1985 1/

County	Alfalfa Hay			Other Hay			Total Hay		
	Acres Harvested	Yield	Production	Acres Harvested	Yield	Production	Acres Harvested	Yield	Production
	Acres	Tons		Acres	Tons		Acres	Tons	
Albany	10,500	2.6	27,300	17,000	1.7	28,900	27,500	2.0	56,200
Allegany	14,500	2.6	37,700	46,000	1.9	87,400	60,500	2.1	125,100
Broome	8,000	2.3	18,400	28,000	1.8	50,400	36,000	1.9	68,800
Cattaraugus	27,000	3.3	89,100	42,000	2.3	96,600	69,000	2.7	185,700
Cayuga	38,000	3.0	114,000	15,000	2.3	34,500	53,000	2.8	148,500
Chautauqua	19,000	2.9	55,100	58,000	2.2	127,600	77,000	2.4	182,700
Chemung	8,000	2.4	19,200	10,000	1.8	18,000	18,000	2.1	37,200
Chenango	21,000	2.5	52,500	51,000	2.0	102,000	72,000	2.1	154,500
Clinton	22,000	2.9	63,800	30,000	2.1	63,000	52,000	2.4	126,800
Columbia	17,000	2.7	45,900	18,000	2.0	36,000	35,000	2.3	81,900
Cortland	17,000	2.8	47,600	19,000	2.1	39,900	36,000	2.4	87,500
Delaware	18,000	3.0	54,000	61,000	2.1	128,100	79,000	2.3	182,100
Dutchess	16,000	2.8	44,800	16,000	2.5	40,000	32,000	2.7	84,800
Erie	14,000	3.3	46,200	32,500	2.4	78,000	46,500	2.7	124,200
Essex	7,000	2.3	16,100	13,000	1.8	23,400	20,000	2.0	39,500
Franklin	21,000	2.6	54,600	36,500	2.3	83,900	57,500	2.4	138,500
Fulton	6,000	3.1	18,600	8,000	2.0	16,000	14,000	2.5	34,600
Genesee	22,000	3.1	68,200	4,500	2.5	11,300	26,500	3.0	79,500
Greene	6,500	2.6	16,900	13,500	1.9	25,700	20,000	2.1	42,600
Hamilton	2/	2/	2/	2/	2/	2/	2/	2/	2/
Herkimer	33,000	2.8	92,400	24,000	2.0	48,000	57,000	2.5	140,400
Jefferson	43,000	2.5	107,500	65,000	1.8	117,000	108,000	2.1	224,500
Lewis	35,000	2.8	98,000	32,500	2.3	74,800	67,500	2.6	172,800
Livingston	31,000	3.0	93,000	12,500	1.8	22,500	43,500	2.7	115,500
Madison	41,500	2.6	107,900	14,500	2.5	36,300	56,000	2.6	144,200
Monroe	13,000	3.1	40,300	6,500	1.8	11,700	19,500	2.7	52,000
Montgomery	31,000	2.6	80,600	33,500	2.0	67,000	64,500	2.3	147,600
Nassau	2/	2/	2/	2/	2/	2/	2/	2/	2/
Niagara	12,000	3.1	37,200	18,500	2.0	37,000	30,500	2.4	74,200
Oneida	37,500	3.0	112,500	35,000	2.3	80,500	72,500	2.7	193,000
Onondaga	28,000	2.7	75,600	6,500	2.0	13,000	34,500	2.6	88,600
Ontario	25,000	2.9	72,500	13,000	2.0	26,000	38,000	2.6	98,500
Orange	10,000	3.4	34,000	26,000	2.0	52,000	36,000	2.4	86,000
Orleans	10,500	3.0	31,500	6,000	2.1	12,600	16,500	2.7	44,100
Oswego	8,500	3.2	27,200	23,500	2.0	47,000	32,000	2.3	74,200
Otsego	29,000	2.6	75,400	42,500	2.2	93,500	71,500	2.4	168,900
Putnam	200	2.5	500	2,000	1.6	3,200	2,200	1.7	3,700
Rensselaer	12,000	2.8	33,600	16,000	2.2	35,200	28,000	2.5	68,800
Rockland	2/	2/	2/	2/	2/	2/	2/	2/	2/
St. Lawrence	31,000	2.6	80,600	115,000	2.0	228,800	146,000	2.1	309,400
Saratoga	11,000	2.5	27,500	15,000	2.1	31,500	26,000	2.3	59,000
Schenectady	1,600	2.4	3,800	8,000	2.2	17,600	9,600	2.2	21,400
Schoharie	24,000	2.3	55,200	27,000	1.8	48,600	51,000	2.0	103,800
Schuyler	6,500	2.4	15,600	8,000	1.7	13,600	14,500	2.0	29,200
Seneca	7,000	3.1	21,700	8,500	1.9	16,200	15,500	2.4	37,900
Steuben	31,000	2.4	74,400	68,000	1.7	115,600	99,000	1.9	190,000
Suffolk	400	2.5	1,000	500	2.4	1,200	900	2.4	2,200
Sullivan	2,300	3.0	6,900	23,000	2.1	48,300	25,300	2.2	55,200
Tioga	10,500	2.9	30,500	24,500	1.9	46,600	35,000	2.2	77,100
Tompkins	11,000	2.7	29,700	12,500	2.0	25,000	23,500	2.3	54,700
Ulster	3,000	3.6	10,800	16,000	2.2	35,200	19,000	2.4	46,000
Warren	400	3.0	1,200	1,600	2.0	3,200	2,000	2.2	4,400
Washington	24,000	2.6	62,400	38,000	2.0	76,000	62,000	2.2	138,400
Wayne	13,500	3.4	45,900	7,500	2.0	15,000	21,000	2.9	60,900
Westchester	300	2.0	600	500	1.6	800	800	1.8	1,400
Wyoming	33,000	3.3	108,900	22,000	2.6	57,200	55,000	3.0	166,100
Yates	6,500	2.6	16,900	7,500	2.1	15,800	14,000	2.3	32,700
Other Counties	300	2.3	700	400	2.0	800	700	2.1	1,500
TOTAL	930,000	2.80	2,604,000	1,300,000	2.05	2,665,000	2,230,000	2.36	5,269,000

1/ Dry hay only excludes silage and green chop. 2/ Included in Other Counties.

CORN: Acreage, Yield, and Production, by Counties, 1984

County	All Planted	All Harvested	Grain			Silage		
			Harvested	Yield	Production	Harvested	Yield	Production
	Acres		Acres	Bushels		Acres	Tons	
Albany	6,800	6,800	2,900	89.0	258,100	3,900	12.0	46,800
Allegany	15,500	15,400	4,900	75.0	367,500	10,200	12.3	125,800
Broome	13,200	13,100	3,000	91.0	273,000	10,100	13.3	134,300
Cattaraugus	26,500	26,400	8,400	86.0	722,400	17,700	12.9	228,300
Cayuga	89,000	88,700	68,500	93.6	6,408,200	19,900	14.7	293,000
Chautauqua	27,000	26,800	7,500	89.0	667,500	19,100	13.4	255,900
Chemung	7,300	7,200	3,100	79.0	244,900	3,800	11.5	43,700
Chenango	25,500	25,400	6,200	92.5	573,500	19,100	13.4	255,900
Clinton	23,000	22,900	5,500	85.0	467,500	17,200	13.0	223,600
Columbia	28,000	27,700	11,400	101.0	1,151,400	15,800	13.0	205,400
Cortland	25,000	25,000	7,700	91.0	700,700	17,200	14.0	240,800
Delaware	18,500	18,400	1,300	92.0	119,600	16,900	13.5	228,200
Dutchess	21,500	21,300	9,300	92.0	855,600	12,000	14.0	168,000
Erie	31,000	30,900	12,800	86.0	1,100,800	18,000	13.5	243,000
Essex	5,000	5,000	400	80.0	32,000	4,600	13.5	62,100
Franklin	14,600	14,600	1,300	66.0	85,800	13,100	12.0	157,200
Fulton	5,200	5,200	1,300	93.0	120,900	3,900	13.5	52,700
Genesee	53,000	53,000	35,500	96.0	3,408,000	17,300	14.5	250,800
Greene	3,000	3,000	600	99.0	59,400	2,400	11.0	26,400
Hamilton	-	-	-	-	-	-	-	-
Herkimer	21,500	21,500	6,400	93.5	598,400	14,700	13.0	191,100
Jefferson	41,000	40,900	11,700	78.0	912,600	28,900	13.3	384,400
Lewis	18,500	18,500	3,300	81.0	267,300	15,200	15.5	235,600
Livingston	51,500	51,200	33,500	86.5	2,897,800	17,100	13.5	230,800
Madison	45,000	45,000	17,700	97.5	1,725,700	27,000	14.3	386,100
Monroe	32,000	32,000	25,500	93.0	2,371,500	6,200	14.0	86,800
Montgomery	31,000	31,000	12,000	89.0	1,068,000	18,700	12.5	233,800
Nassau	-	-	-	-	-	-	-	-
Niagara	34,000	33,800	26,000	90.0	2,340,000	7,500	15.0	112,500
Oneida	42,500	42,400	19,500	94.0	1,833,000	22,500	13.4	301,500
Onondaga	46,000	45,700	31,800	103.0	3,275,000	13,500	14.4	194,400
Ontario	62,000	61,900	51,500	96.0	4,944,000	10,100	13.0	131,300
Orange	20,000	19,800	6,700	95.0	636,500	13,000	12.5	162,500
Orleans	42,000	42,000	36,000	80.5	2,898,000	5,800	14.5	84,100
Oswego	16,500	16,300	6,700	88.0	589,600	9,500	13.0	123,500
Otsego	28,000	27,800	7,000	90.5	633,500	20,500	13.0	266,500
Putnam	1/	1/	1/	1/	1/	1/	1/	1/
Rennselaer	18,500	18,400	9,300	96.0	892,800	9,000	14.0	126,000
Rockland	1/	1/	1/	1/	1/	1/	1/	1/
St. Lawrence	37,500	37,400	5,100	89.0	453,900	31,900	13.7	437,000
Saratoga	13,500	13,500	5,800	101.0	585,800	7,700	13.0	100,100
Schenectady	2,300	2,300	1,200	70.0	84,000	1,100	13.5	14,900
Schoharie	18,000	17,900	7,000	86.0	602,000	10,700	12.5	133,800
Schuyler	7,500	7,400	3,300	79.0	260,700	4,000	12.5	50,000
Seneca	32,000	31,900	25,800	85.0	2,193,000	5,900	12.5	73,800
Steuben	43,000	42,700	19,900	88.0	1,751,200	22,500	12.5	281,300
Suffolk	1,300	1,300	700	102.0	71,400	600	13.0	7,800
Sullivan	4,500	4,400	1,100	89.0	97,900	3,000	12.0	36,000
Tioga	19,500	19,500	6,800	101.0	686,800	12,600	13.3	167,600
Tompkins	23,000	23,000	13,500	88.0	1,188,000	9,300	14.0	130,200
Ulster	5,600	5,600	2,500	98.0	245,000	3,100	12.5	38,800
Warren	600	600	-	-	-	600	18.0	10,800
Washington	36,700	36,500	10,000	104.0	1,040,000	26,300	13.8	362,900
Wayne	48,000	47,900	39,800	84.0	3,343,200	7,900	14.5	114,600
Westchester	1/	1/	1/	1/	1/	1/	1/	1/
Wyoming	48,500	48,300	16,400	86.0	1,410,400	31,600	14.6	461,400
Yates	19,000	18,900	14,400	98.0	1,411,200	4,400	13.5	59,400
Other Counties	900	900	500	90.0	45,000	400	12.0	4,800
TOTAL	1,350,000	1,345,000	670,000	91.0	60,970,000	665,000	13.5	8,978,000

1/ Included in Other Counties.

CORN: Acreage, Yield, and Production, by Counties, 1985

County	All Planted	All Harvested	Grain Harvested	Grain Yield	Grain Production	Silage Harvested	Silage Yield	Silage Production
	Acres		Acres	Bushels		Acres	Tons	
Albany	6,500	6,500	2,500	108.0	270,000	3,900	12.0	46,800
Allegany	16,000	15,800	4,600	95.0	437,000	11,000	12.0	132,000
Broome	14,000	13,900	3,000	110.0	330,000	10,500	15.5	162,700
Cattaraugus	27,000	26,900	7,600	109.0	828,400	19,000	15.0	285,000
Cayuga	93,000	92,800	72,000	92.0	6,624,000	20,600	15.5	319,000
Chautauqua	29,000	28,800	8,600	95.0	817,000	20,000	14.5	290,000
Chemung	7,000	6,900	3,200	95.0	304,000	3,600	11.5	41,400
Chenango	24,000	23,700	7,000	85.0	595,000	16,600	14.0	232,400
Clinton	23,000	22,900	6,800	105.0	714,000	16,000	13.5	216,000
Columbia	30,000	29,800	16,000	107.0	1,712,000	13,600	15.0	204,000
Cortland	27,000	26,900	8,500	95.0	807,500	18,300	14.5	265,000
Delaware	20,000	19,900	1,700	89.0	151,300	18,000	14.0	252,000
Dutchess	20,000	19,900	11,500	107.0	1,230,500	8,300	15.0	124,500
Erie	32,000	31,800	15,500	104.0	1,612,000	16,200	14.5	234,200
Essex	5,000	4,900	800	94.0	75,200	4,000	11.5	46,000
Franklin	15,400	15,000	1,500	103.0	154,500	13,400	13.5	180,900
Fulton	5,500	5,500	1,500	103.0	154,500	4,000	13.0	52,000
Genesee	57,000	56,800	38,000	89.0	3,383,000	18,700	15.0	280,000
Greene	2,700	2,500	800	100.0	80,000	1,700	14.5	24,600
Hamilton	-	-	-	-	-	-	-	-
Herkimer	23,000	22,900	8,000	84.0	672,000	14,800	14.5	214,600
Jefferson	43,000	42,700	13,900	105.0	1,459,500	28,500	13.5	384,700
Lewis	19,000	18,900	3,800	96.0	364,800	15,000	14.5	217,500
Livingston	49,000	48,800	33,000	95.0	3,136,000	15,400	14.5	223,000
Madison	44,000	43,800	16,000	85.0	1,360,000	27,500	13.0	357,500
Monroe	33,000	32,700	26,000	93.0	2,419,000	6,200	14.0	86,800
Montgomery	32,000	31,700	14,000	108.0	1,512,000	17,400	13.0	226,200
Nassau	-	-	-	-	-	-	-	-
Niagara	35,000	34,600	28,000	95.0	2,661,000	6,400	15.5	99,000
Oneida	42,000	41,600	22,000	92.0	2,024,000	19,400	13.0	252,000
Onondaga	48,000	47,800	33,000	96.0	3,168,000	14,300	14.5	207,300
Ontario	64,000	63,700	56,000	99.0	5,546,000	7,300	15.0	109,300
Orange	21,000	20,800	7,700	102.0	785,400	13,000	13.0	169,000
Orleans	38,000	37,600	32,000	95.0	3,041,000	5,400	16.0	86,200
Oswego	16,000	15,800	6,600	89.0	587,400	9,000	12.5	112,500
Otsego	28,000	27,700	8,900	96.0	854,100	18,500	14.0	259,000
Putnam	1/	1/	1/	1/	1/	1/	1/	1/
Rensselaer	19,000	18,900	9,500	97.0	921,500	9,300	16.0	148,800
Rockland	1/	1/	1/	1/	1/	1/	1/	1/
St. Lawrence	39,000	38,700	6,300	94.0	592,200	32,000	14.0	448,000
Saratoga	14,500	14,400	7,500	107.0	802,500	6,800	14.0	95,200
Schenectady	2,500	2,500	1,300	90.0	117,000	1,200	15.0	18,000
Schoharie	17,000	16,800	6,500	105.0	682,500	10,000	14.0	140,000
Schuyler	7,500	7,300	2,900	83.0	240,700	4,200	11.0	46,200
Seneca	35,000	34,900	29,000	91.0	2,640,000	5,800	12.0	69,400
Steuben	47,000	46,500	23,000	84.0	1,932,000	23,200	12.5	290,000
Suffolk	1,000	1,000	600	90.0	54,000	400	13.5	5,400
Sullivan	4,500	4,400	1,300	100.0	130,000	2,900	14.0	40,600
Tioga	19,000	18,800	7,500	106.0	795,000	10,900	14.0	152,600
Tompkins	25,000	24,900	16,000	98.0	1,568,000	8,800	15.0	132,000
Ulster	6,000	5,900	3,500	111.0	388,500	2,400	15.0	36,000
Warren	600	600	-	-	-	600	16.0	9,600
Washington	36,000	35,600	9,000	111.0	999,000	26,400	14.0	369,600
Wayne	52,000	51,800	43,000	86.0	3,700,000	8,300	13.5	112,000
Westchester	1/	1/	1/	1/	1/	1/	1/	1/
Wyoming	46,000	45,500	19,000	93.0	1,767,000	26,300	15.0	393,500
Yates	19,000	18,900	14,000	85.0	1,190,000	4,800	12.0	57,600
Other Counties	300	300	100	100.0	10,000	200	12.0	2,400
TOTAL	1,380,000	1,370,000	720,000	95.0	68,400,000	640,000	14.0	8,960,000

1/ Included in Other Counties.

OATS: Acreage, Yield, and Production, by Counties, 1984-85

County	Planted		Harvested		Yield		Production	
	1984	1985	1984	1985	1984	1985	1984	1985
	Acres		Acres		Bushels		Bushels	
Albany	1,400	1,800	900	1,200	48.0	63.0	43,200	75,600
Allegany	5,800	7,500	5,000	6,700	46.5	66.8	232,500	447,600
Broome	1,200	1,600	600	1,000	41.0	57.3	24,600	57,300
Cattaraugus	5,300	7,000	3,300	4,800	62.0	78.1	204,600	374,900
Cayuga	13,300	14,000	11,900	13,000	66.0	83.1	785,400	1,080,300
Chautauqua	3,900	5,000	2,500	3,000	53.0	71.6	132,500	214,800
Chemung	1,600	2,000	1,500	1,800	52.0	66.8	78,000	120,200
Chenango	3,500	3,500	2,800	2,700	55.0	71.3	154,000	192,500
Clinton	2,500	2,600	900	1,400	58.0	77.3	52,200	108,200
Columbia	3,500	3,000	1,900	2,200	60.4	67.7	114,800	148,900
Cortland	3,400	3,800	2,400	3,200	66.0	67.7	158,400	216,600
Delaware	1/	1/	1/	1/	1/	1/	1/	1/
Dutchess	1,900	1,600	1,200	1,300	50.0	53.1	60,000	69,000
Erie	5,500	7,000	4,400	6,300	58.0	79.6	255,200	501,500
Essex	400	600	200	400	49.0	78.0	9,800	31,200
Franklin	2,400	2,000	1,400	1,200	51.0	72.0	71,400	86,400
Fulton	1,200	1,000	700	800	47.0	66.8	32,900	53,400
Genesee	7,000	6,300	5,700	5,000	63.0	84.2	359,100	421,000
Greene	1/	1/	1/	1/	1/	1/	1/	1/
Hamilton	-	-	-	-	-	-	-	-
Herkimer	9,300	9,000	6,400	7,300	64.5	70.5	412,800	514,700
Jefferson	8,200	8,200	4,900	6,400	49.3	69.9	241,600	447,400
Lewis	2,600	2,800	1,900	1,800	67.0	66.7	127,300	120,100
Livingston	11,200	14,500	9,600	14,200	48.0	82.6	460,800	1,172,900
Madison	9,100	10,200	7,800	9,500	62.0	75.3	483,600	715,400
Monroe	6,400	7,500	5,400	7,400	65.0	84.4	351,000	624,600
Montgomery	3,000	3,400	2,200	2,800	54.0	70.9	118,800	198,500
Nassau	-	-	-	-	-	-	-	-
Niagara	3,000	4,000	2,500	3,900	65.0	82.1	162,500	320,200
Oneida	8,800	10,100	7,500	8,600	65.0	77.2	487,500	663,900
Onondaga	12,500	15,500	11,300	14,500	63.0	81.5	711,900	1,182,000
Ontario	10,100	13,300	8,700	12,800	61.0	86.0	530,700	1,100,800
Orange	1/	1/	1/	1/	1/	1/	1/	1/
Orleans	2,900	4,000	2,800	3,900	65.5	90.2	183,400	351,800
Oswego	2,000	2,500	1,200	1,900	60.0	81.6	72,000	155,000
Otsego	5,100	5,800	3,700	4,800	58.0	70.2	214,600	337,000
Putnam	1/	1/	1/	1/	1/	1/	1/	1/
Rensselaer	1,700	2,500	1,000	1,600	44.0	63.0	44,000	100,800
Rockland	1/	1/	1/	1/	1/	1/	1/	1/
St. Lawrence	3,900	6,500	1,700	3,500	53.0	64.4	90,100	225,400
Saratoga	1,600	1,200	1,000	1,100	49.0	67.0	49,000	73,700
Schenectady	400	400	200	300	44.0	55.0	8,800	16,500
Schoharie	2,700	4,000	1,500	2,700	51.0	65.9	76,500	177,900
Schuyler	3,100	3,800	2,400	3,700	58.0	64.0	139,200	236,800
Seneca	7,200	10,200	7,000	10,100	58.0	84.8	406,000	856,500
Steuben	18,300	21,200	16,200	19,000	58.5	72.5	947,700	1,377,500
Suffolk	2,000	1,800	500	600	60.0	85.0	30,000	51,000
Sullivan	1/	1/	1/	1/	1/	1/	1/	1/
Tioga	2,000	2,200	1,500	1,900	60.0	71.2	90,000	135,300
Tompkins	4,200	4,800	4,000	4,300	58.0	74.2	232,000	319,100
Ulster	1/	1/	1/	1/	1/	1/	1/	1/
Warren	-	-	-	-	-	-	-	-
Washington	2,000	3,500	1,000	1,800	45.5	73.2	45,500	131,800
Wayne	5,100	6,300	4,600	6,200	60.5	84.8	278,300	525,800
Westchester	1/	1/	1/	1/	1/	1/	1/	1/
Wyoming	11,000	13,200	8,400	11,300	64.0	80.1	537,600	905,100
Yates	5,600	5,700	5,400	5,400	55.0	79.3	297,000	428,200
Other Counties	1,200	1,600	400	700	53.0	64.1	21,200	44,900
TOTAL	230,000	270,000	180,000	230,000	59.0	77.0	10,620,000	17,710,000

1/ Included in Other Counties.

WHEAT: Acreage, Yield, and Production, by Counties, 1984-85

County	Planted		Harvested		Yield		Production	
	1984	1985	1984	1985	1984	1985	1984	1985
	Acres		Acres		Bushels		Bushels	
Albany	1/	1/	1/	1/	1/	1/	1/	1/
Allegany	600	500	600	500	30.0	46.0	18,000	23,000
Broome	1/	1/	1/	1/	1/	1/	1/	1/
Cattaraugus	1/	1/	1/	1/	1/	1/	1/	1/
Cayuga	12,600	10,500	12,000	10,000	48.0	56.0	576,000	560,000
Chautauqua	1/	1/	1/	1/	1/	1/	1/	1/
Chemung	1/	1/	1/	1/	1/	1/	1/	1/
Chenango	1/	1/	1/	1/	1/	1/	1/	1/
Clinton	-	-	-	-	-	-	-	-
Columbia	600	400	500	300	41.0	44.0	20,500	13,200
Cortland	1/	1/	1/	1/	1/	1/	1/	1/
Delaware	1/	1/	1/	1/	1/	1/	1/	1/
Dutchess	1/	1/	1/	1/	1/	1/	1/	1/
Erie	2,500	3,000	2,400	2,900	41.0	55.0	98,400	159,500
Essex	1,000	700	700	700	35.0	38.0	24,500	26,600
Franklin	-	-	-	-	-	-	-	-
Fulton	1/	1/	1/	1/	1/	1/	1/	1/
Genesee	17,500	14,000	17,000	13,200	50.0	64.0	850,000	844,800
Greene	1/	1/	1/	1/	1/	1/	1/	1/
Hamilton	-	-	-	-	-	-	-	-
Herkimer	1/	1/	1/	1/	1/	1/	1/	1/
Jefferson	1,500	1,000	1,200	900	39.0	44.0	46,800	39,600
Lewis	200	1/	200	1/	40.0	1/	8,000	1/
Livingston	18,000	16,200	17,500	14,700	44.0	61.0	770,000	896,700
Madison	900	1,000	900	900	60.0	40.0	54,000	36,000
Monroe	16,000	14,000	15,400	13,600	43.0	58.0	662,200	788,800
Montgomery	600	700	500	600	41.0	56.0	20,500	33,600
Nassau	-	-	-	-	-	-	-	-
Niagara	16,000	10,000	15,000	9,600	41.0	57.0	615,000	547,200
Oneida	2,200	1,600	2,000	1,500	47.0	59.0	94,000	88,500
Onondaga	5,000	5,500	4,900	5,000	54.0	59.0	264,600	295,000
Ontario	20,000	18,700	19,500	17,700	51.0	61.0	994,600	1,079,700
Orange	1/	1/	1/	1/	1/	1/	1/	1/
Orleans	11,000	10,500	10,500	10,000	44.0	59.0	462,000	590,000
Oswego	400	200	300	200	38.0	51.0	11,400	10,200
Otsego	1/	1/	1/	1/	1/	1/	1/	1/
Putnam	1/	1/	1/	1/	1/	1/	1/	1/
Rensselaer	1/	1/	1/	1/	1/	1/	1/	1/
Rockland	1/	1/	1/	1/	1/	1/	1/	1/
St. Lawrence	600	1/	600	1/	44.0	1/	26,400	1/
Saratoga	1/	1/	1/	1/	1/	1/	1/	1/
Schenectady	1/	1/	1/	1/	1/	1/	1/	1/
Schoharie	1/	1/	1/	1/	1/	1/	1/	1/
Schuyler	2,500	1,500	2,400	1,300	40.0	47.0	96,000	61,100
Seneca	15,800	13,500	15,400	13,400	48.0	60.0	739,200	804,000
Steuben	2,000	1,600	1,900	1,500	35.0	41.0	66,500	61,500
Suffolk	4,500	3,500	2,000	2,000	43.0	54.0	86,000	108,000
Sullivan	1/	1/	1/	1/	1/	1/	1/	1/
Tioga	1/	1/	1/	1/	1/	1/	1/	1/
Tompkins	2,000	1,800	1,900	1,700	49.0	59.0	93,100	100,300
Ulster	1/	1/	1/	1/	1/	1/	1/	1/
Warren	-	-	-	-	-	-	-	-
Washington	1/	1/	1/	1/	1/	1/	1/	1/
Wayne	6,500	5,500	6,300	5,300	40.0	56.0	252,000	296,800
Westchester	1/	1/	1/	1/	1/	1/	1/	1/
Wyoming	8,100	8,000	7,900	7,300	45.0	55.0	355,500	401,500
Yates	8,000	7,000	7,600	6,800	51.0	56.0	387,600	380,800
Other Counties	3,400	4,100	2,900	3,400	43.9	48.1	127,200	163,600
TOTAL	180,000	155,000	170,000	145,000	46.0	58.0	7,820,000	8,410,000

1/ Included in Other Counties.

CATTLE: Number on Farms, by Counties, January 1, 1984 and 1985

County	All cattle and calves		Milk cows		Beef cows	
	1985	1986	1985 1/	1986	1985	1986
	Number head					
Albany	12,000	12,000	3,500	3,600	1,300	1,300
Allegany	36,500	36,000	17,000	17,500	2,400	2,300
Broome	32,000	32,000	13,500	13,500	2,200	1,800
Cattaraugus	63,000	63,000	27,500	29,000	2,900	3,200
Cayuga	58,000	58,000	28,000	28,000	2,400	2,200
Chautauqua	74,000	73,000	33,000	34,000	3,200	3,500
Chemung	13,500	13,000	5,800	5,800	1,300	1,300
Chenango	60,000	58,000	31,000	32,000	2,000	1,900
Clinton	44,000	44,000	22,000	22,500	600	500
Columbia	33,000	31,000	16,000	16,000	2,000	2,000
Cortland	53,000	52,000	25,000	25,500	900	800
Delaware	75,000	75,000	35,500	36,000	1,900	1,900
Dutchess	32,000	30,500	13,000	13,000	3,600	3,400
Erie	39,000	37,500	21,000	21,500	2,300	2,000
Essex	8,900	8,700	3,800	4,000	700	800
Franklin	44,500	44,500	23,000	24,000	700	700
Fulton	9,200	9,200	5,100	5,000	500	500
Genesee	52,000	52,000	21,000	22,000	1,300	1,400
Greene	8,000	7,900	3,300	3,500	1,000	1,100
Hamilton	2/	2/	2/	2/	2/	2/
Herkimer	58,000	57,000	28,000	29,000	1,600	1,500
Jefferson	92,000	91,000	45,500	46,500	2,500	2,600
Lewis	62,000	60,000	33,500	34,500	500	400
Livingston	46,500	44,500	19,500	19,500	2,500	2,500
Madison	74,000	74,000	38,000	39,500	1,300	1,500
Monroe	17,000	17,000	7,400	7,700	1,200	1,200
Montgomery	47,500	47,000	22,000	22,500	1,000	1,200
Nassau	2/	2/	2/	2/	2/	2/
Niagara	22,500	22,000	8,200	8,600	1,900	1,900
Oneida	70,000	69,000	37,000	37,000	2,600	2,700
Onondaga	39,500	40,000	20,000	21,500	1,800	1,600
Ontario	32,500	31,500	11,500	12,000	2,400	2,600
Orange	36,000	35,000	19,000	19,000	2,200	1,900
Orleans	18,000	17,500	5,900	6,000	1,800	2,100
Oswego	29,500	29,000	10,500	11,500	2,100	1,900
Otsego	72,000	70,000	36,000	36,500	1,500	1,800
Putnam	2/	2/	2/	2/	2/	2/
Rensselaer	25,000	24,500	11,000	11,500	2,200	2,300
Rockland	2/	2/	2/	2/	2/	2/
St. Lawrence	96,000	95,000	48,500	50,000	2,300	2,300
Saratoga	20,000	20,500	8,500	8,700	1,000	1,000
Schenectady	3,200	3,200	1,500	1,600	600	500
Schoharie	34,000	33,000	17,000	17,500	1,800	1,600
Schuyler	13,000	12,500	5,300	5,300	1,100	1,000
Seneca	13,500	13,000	4,900	5,400	1,300	1,400
Steuban	61,000	59,000	27,500	28,000	4,000	3,800
Suffolk	2/	2/	2/	2/	2/	2/
Sullivan	14,000	13,500	7,000	7,000	1,100	1,000
Tioga	34,000	34,500	16,500	17,000	1,800	1,600
Tompkins	25,000	25,500	11,500	12,000	1,800	1,900
Ulster	11,000	10,000	4,100	3,900	1,700	1,500
Warren	2/	2/	2/	2/	2/	2/
Washington	60,000	60,000	32,000	33,000	1,800	1,800
Wayne	21,000	21,000	8,500	8,800	2,200	2,100
Westchester	2/	2/	2/	2/	2/	2/
Wyoming	87,000	87,000	40,000	42,000	1,400	1,500
Yates	12,500	12,000	6,000	6,300	1,100	1,000
Other Counties	5,200	4,000	2,200	2,300	700	700
TOTAL	2,000,000	1,970,000	942,000	968,000	88,000	87,000

1/ Revised. 2/ Included in Other Counties.

MILK: Cows and Production, by Counties, 1983 and 1984

County	Annual average milk cows		Average production per cow		Total milk production	
	1983	1984	1983	1984	1983	1984
	Number		Pounds		Thousand pounds	
Albany	3,700	3,500	11,500	11,500	42,600	40 300
Allegany	16,500	16,500	12,100	12,100	199,600	199,600
Broome	13,500	13,000	12,100	12,000	163,400	156,000
Cattaraugus	28,500	27,500	11,500	11,300	327,800	310,800
Cayuga	28,500	28,000	12,500	12,600	356,300	352,800
Chautauqua	32,000	32,000	11,200	11,400	358,400	364,800
Chemung	5,300	5,400	11,800	11,400	62,500	61,600
Chenango	30,000	30,000	12,000	11,900	360,000	357,000
Clinton	21,000	21,500	12,000	11,700	252,000	251,600
Columbia	16,500	16,000	12,200	12,400	201,300	198,400
Cortland	24,000	24,000	13,200	12,600	316,800	302,400
Delaware	35,000	34,500	12,200	12,300	427,000	424,400
Dutchess	13,500	13,000	12,400	12,500	167,400	162,500
Erie	21,000	20,500	12,100	11,900	254,100	244,000
Essex	3,800	3,700	12,100	11,900	46,000	44,000
Franklin	22,000	22,000	12,400	12,200	272,800	268,400
Fulton	5,800	5,100	11,000	11,800	63,800	60,200
Genesee	20,000	20,500	13,600	13,300	272,000	272,700
Greene	3,500	3,400	12,400	12,700	43,400	43,200
Hamilton	1/	1/	1/	1/	1/	1/
Herkimer	28,500	28,000	13,000	12,700	370,500	355,600
Jefferson	46,500	45,500	12,100	12,100	562,600	550,600
Lewis	33,500	34,000	13,200	13,100	442,200	445,400
Livingston	20,000	19,500	12,000	11,900	240,000	232,100
Madison	37,500	38,000	12,400	12,300	465,000	467,400
Monroe	6,500	6,700	12,000	11,600	78,000	77,700
Montgomery	23,000	22,500	12,500	12,400	287,500	279,000
Nassau	1/	1/	1/	1/	1/	1/
Niagara	7,500	7,600	13,500	12,900	101,200	98,000
Oneida	36,500	36,500	12,500	12,400	456,300	452,600
Onondaga	19,500	19,500	13,000	13,100	253,500	255,400
Ontario	12,000	11,500	13,600	13,500	163,200	155,300
Orange	18,500	18,000	11,800	11,800	218,300	212,400
Orleans	5,400	5,400	13,300	12,900	71,800	69,700
Oswego	11,500	10,500	12,100	12,600	139,200	132,300
Otsego	34,500	36,000	12,600	12,400	434,700	446,400
Putnam	1/	1/	1/	1/	1/	1/
Rensselaer	11,000	11,000	13,300	13,100	146,300	144,100
Rockland	1/	1/	1/	1/	1/	1/
St. Lawrence	49,000	48,500	11,800	11,700	578,200	567,400
Saratoga	8,800	8,400	11,900	12,100	104,700	101,600
Schenectady	1,300	1,400	12,500	12,200	16,300	17,100
Schoharie	17,500	17,000	11,300	11,200	197,800	190,400
Schuyler	4,900	4,900	12,600	12,500	61,700	61,200
Seneca	5,200	5,200	14,000	13,900	72,800	72,300
Steuben	28,500	28,000	12,500	12,400	356,200	347,200
Suffolk	1/	1/	1/	1/	1/	1/
Sullivan	7,500	7,000	11,500	11,300	86,200	79,100
Tioga	16,000	16,000	12,400	12,200	198,400	195,200
Tompkins	11,000	11,500	13,300	13,000	146,300	149,500
Ulster	4,100	4,000	10,900	10,800	44,700	43,200
Warren	1/	1/	1/	1/	1/	1/
Washington	33,500	32,000	12,700	12,400	425,500	396,800
Wayne	9,100	8,700	12,700	12,400	115,600	107,900
Westchester	1/	1/	1/	1/	1/	1/
Wyoming	39,500	40,000	13,100	12,900	517,400	516,000
Yates	5,700	5,900	14,200	13,900	80,900	82,000
Other Counties	2,400	2,200	12,000	12,000	28,800	26,400
TOTAL	940,000	931,000	12,393	12,290	11,649,000	11,442,000

1/ Included in Other Counties.

MAPLE: Summary by Counties, 1985

County	Number of producers	Number of taps	Syrup Produced		Retail price 1/	Average Date Season	
			Per tap	Total		Opened	Closed
Albany	19	12,796	.189	2,418	$19.13	Feb. 28	Apr. 3
Allegany	54	44,416	.261	11,593	$18.94	Mar. 4	Apr. 5
Broome	16	6,028	.161	971	$19.41	Mar. 1	Mar. 27
Cattaraugus	70	47,500	.235	11,163	$18.45	Mar. 4	Apr. 4
Cayuga	3	2,104	.238	501	$20.00	Feb. 19	Apr. 1
Chautauqua	62	88,426	.141	12,468	$19.81	Mar. 5	Apr. 5
Chemung	2/	2/	2/	2/	2/	2/	2/
Chenango	73	70,544	.303	21,375	$19.01	Mar. 3	Mar. 31
Clinton	51	151,583	.181	27,436	$16.66	Mar. 3	Apr. 12
Columbia	2/	2/	2/	2/	2/	2/	2/
Cortland	32	33,540	.173	5,802	$17.57	Feb. 27	Apr. 1
Delaware	73	74,536	.209	15,578	$19.87	Mar. 1	Apr. 1
Dutchess	2/	2/	2/	2/	2/	2/	2/
Erie	24	11,923	.222	2,647	$20.91	Mar. 3	Mar. 31
Essex	17	18,286	.225	4,114	$20.56	Feb. 26	Apr. 9
Franklin	22	33,030	.178	5,879	$16.95	Mar. 10	Apr. 14
Fulton	6	4,545	.205	932	$17.67	Feb. 27	Apr. 3
Genesee	10	7,845	.212	1,663	$19.83	Feb. 27	Apr. 1
Greene	19	18,543	.202	3,746	$17.80	Mar. 1	Apr. 1
Hamilton	2/	2/	2/	2/	2/	2/	2/
Herkimer	14	7,805	.227	1,772	$17.50	Mar. 5	Apr. 9
Jefferson	32	37,807	.235	8,885	$17.53	Mar. 5	Apr. 9
Lewis	146	306,526	.235	71,980	$16.88	Mar. 6	Apr. 13
Livingston	2/	2/	2/	2/	2/	2/	2/
Madison	21	16,671	.291	4,851	$19.17	Mar. 5	Apr. 3
Monroe	2/	2/	2/	2/	2/	2/	2/
Montgomery	6	13,369	.245	3,275	$19.25	Mar. 2	Apr. 5
Nassau	2/	2/	2/	2/	2/	2/	2/
Niagara	2/	2/	2/	2/	2/	2/	2/
Oneida	38	33,780	.242	8,175	$19.60	Mar. 5	Apr. 3
Onondaga	11	6,551	.147	963	$20.29	Mar. 1	Apr. 4
Ontario	8	7,781	.250	1,945	$20.75	Feb. 27	Mar. 30
Orange	2/	2/	2/	2/	2/	2/	2/
Orleans	2/	2/	2/	2/	2/	2/	2/
Oswego	14	13,458	.262	3,526	$18.57	Mar. 9	Apr. 2
Otsego	35	50,324	.278	13,990	$19.18	Mar. 1	Apr. 5
Putnam	2/	2/	2/	2/	2/	2/	2/
Rensselaer	21	15,273	.126	1,924	$19.75	Feb. 23	Mar. 28
Rockland	2/	2/	2/	2/	2/	2/	2/
St. Lawrence	118	116,931	.176	20,580	$18.08	Mar. 9	Apr. 7
Saratoga	13	14,384	.179	2,575	$18.00	Mar. 1	Apr. 4
Schenectady	2/	2/	2/	2/	2/	2/	2/
Schoharie	29	21,435	.208	4,458	$19.55	Feb. 27	Apr. 4
Schuyler	2/	2/	2/	2/	2/	2/	2/
Seneca	2/	2/	2/	2/	2/	2/	2/
Steuben	33	13,239	.197	2,608	$17.79	Mar. 2	Apr. 3
Suffolk	2/	2/	2/	2/	2/	2/	2/
Sullivan	21	13,298	.240	3,191	$20.83	Feb. 27	Mar. 26
Tioga	16	10,924	.230	2,512	$17.89	Mar. 1	Apr. 3
Tompkins	21	9,734	.228	2,219	$19.20	Feb. 26	Mar. 31
Ulster	11	9,175	.191	1,753	$23.20	Feb. 23	Mar. 29
Warren	8	5,717	.148	846	$20.50	Mar. 3	Apr. 8
Washington	17	15,007	.203	3,046	$19.30	Feb. 28	Apr. 3
Wayne	2/	2/	2/	2/	2/	2/	2/
Westchester	2/	2/	2/	2/	2/	2/	2/
Wyoming	54	67,271	.277	18,634	$18.36	Mar. 3	Apr. 6
Yates	2/	2/	2/	2/	2/	2/	2/
Other Counties	35	12,895	.233	3,004	$18.00		
TOTAL	1,272	1,445,000	.218	315,000	$18.24	Mar. 3	Apr. 5

1/ Preliminary aveage retail price per gallon as reported in the May 1985 survey. 2/ Included in Other Counties.

NEW YORK AGRICULTURAL STATISTICS SERVICE

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Reports available from the New York Agricultural Statistics Service are listed below. The reports are based upon data obtained through sample surveys of farmers and other data supplied by related agricultural businesses. The State's farmers and cooperating businesses, agencies and news media may receive any of these State reports regularly at no charge. Others must pay a subscription fee for each publication series designated by an 'S' after the release code.

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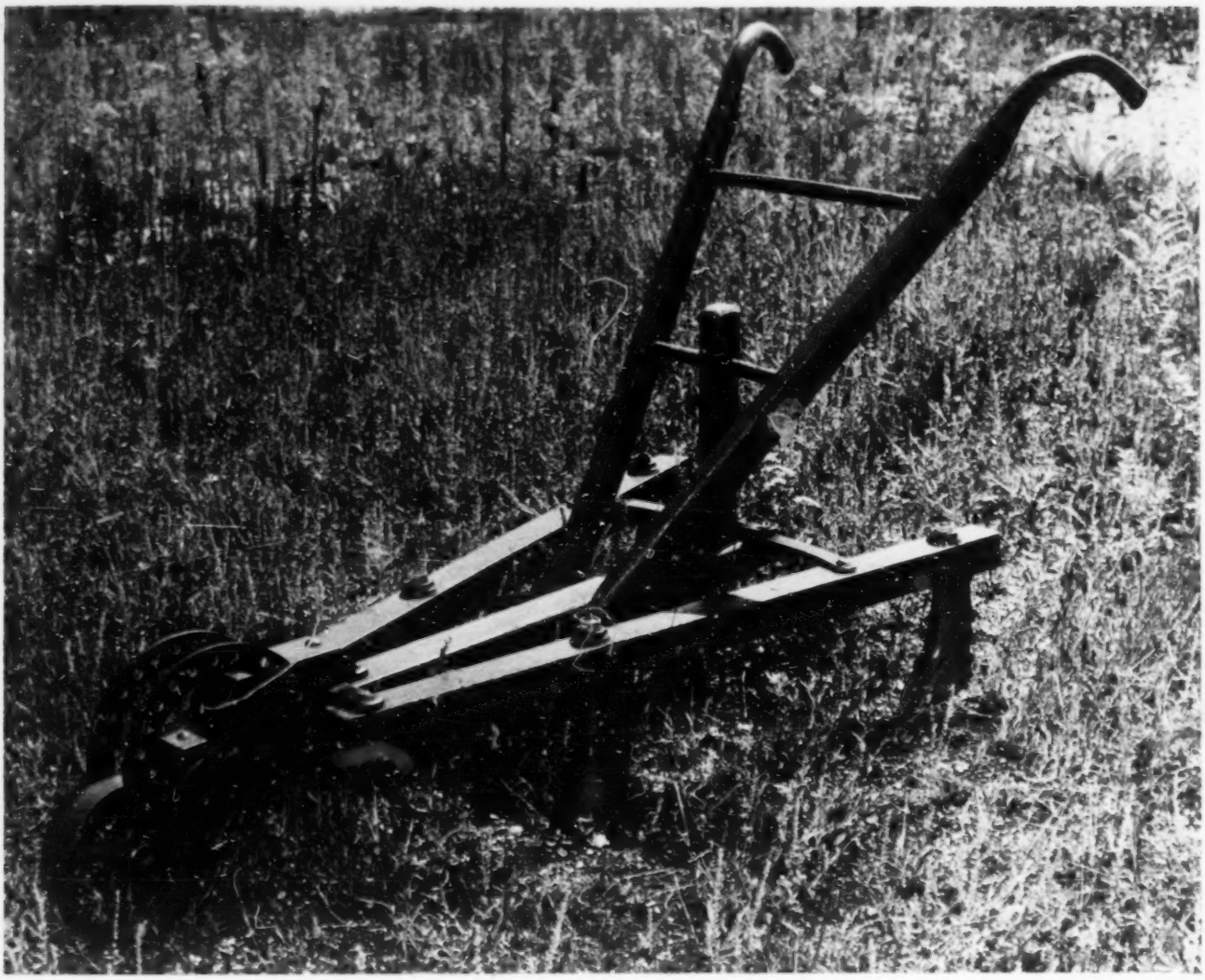

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